PART V:
Attachments for Reference

ATTACHMENT A: ARB CATEGORY CODES & STAFF CONTACTS

For Information Contact:	ARB Contact	Email @arb.ca.gov	Phone area code: 916
Manager	David Mallory	dmallory	445-8316
Survey Co-lead	Michelle Byars	mbyars	324-9551
Survey Co-lead	Amy Livingston	alivings	324-9549

Code	Survey Category *	ARB Contact	Email @arb.ca.gov	Phone area code: 916
01	Adhesive Remover	Nicholas Berger	nberger	322-2362
02	Anti-Static Product	Trish Villegas	tvillega	323-9688
03	Body Wipes	David Julian	djulian	327-1503
04	Contact Adhesive	Tina Najjar	tnajjar	323-6501
05	Electronic Cleaner	Femi Olaluwoye	oolaluwo	327-0647
06	Fabric or Leather Waterproofer	Evan Wong	ewwong	322-3943
07	Footwear Care Product	Evan Wong	ewwong	322-3943
08	General Purpose Degreaser	Nicholas Berger	nberger	322-2362
09	Graffiti Remover	Femi Olaluwoye	oolaluwo	327-0647
10	Insect Repellent: non-aerosol	Trish Villegas	tvillega	323-9688
11	Jewelry Cleaner	David Julian	djulian	327-1503
12	Leather Care Product	Evan Wong	ewwong	322-3943
13	Multi-purpose Remover	Nicholas Berger	nberger	322-2362
14	Packaged Solvent	Nicholas Berger	nberger	322-2362
15	Personal Foaming Product	Michelle Byars	mbyars	324-9551
16	Personal Hygiene Product	Michelle Byars	mbyars	324-9551
17	Shaving Gel	Zuzana Vona	zvona	327-1507
18	Solvent Parts Cleaner: non-aerosol	Femi Olaluwoye	oolaluwo	327-0647
19	Wood Cleaner	David Julian	djulian	327-1503
	Fabric Care:	Trish Villegas	tvillega	323-9688
20	Fabric Refresher			
21	In-dryer Fabric Care			
22	Wrinkle-releasing Spray			
	Hair Care:	Tina Najjar	tnajjar	323-6501
23	Bleach/Lightener			
24	Conditioner			
25	Hair Color Product: Temporary			
26	Hair Color Product: Semi-permanent			
27	Hair Color Product: Demi-permanent			
28	Hair Color Product: Permanent			

* *See page 78 for full description of product categories.*

Continued...

ATTACHMENT A

Code	Survey Category *	ARB Contact	Email @arb.ca.gov	Phone area code: 916
	Hair Care (cont'd):	Tina Najjar	tnajjar	323-6501
29	Hair Growth Retardant/Inhibitor			
30	Hair Shine			
31	Hair Styling Product: Liquid			
32	Hair Styling Product: Mousse			
33	Hair Styling Product: Semisolid			
34	Hair Styling Product: Solid			
35	Hair Styling Product: Spray			
36	Hair Tonic/Hair Restorer			
37	Shampoo			
38	Other Hair Care Products			
	Nail Care:	Amy Livingston	alivings	324-9549
39	Artificial Nail, Wrap, or Nail Glue Remover			
40	Base Coat/Undercoat			
41	Nail Polish			
42	Nail Polish Thinner			
43	Nail Product Drying Enhancer			
44	Nail Treatment Product			
45	Top Coat			
	Toilet/Urinal Care:	David Julian	djulian	327-1503
46	Toilet or Urinal Cleaner			
47	Toilet or Urinal Deodorizer			
48	Toilet/Urinal Cleaner and Deodorizer			

* *See page 78 for full description of product categories.*

ATTACHMENT B: STATUTE: DISCLOSURE OF PUBLIC RECORDS

Title 17 Air Resources Board
Subchapter 4. Disclosure of Public Records

Article 1. General

§ 91000. Scope and Purpose.

This subchapter shall apply to all requests to the state board under the California Public Records Act (Government Code Section 6250 et seq.) for the disclosure of public records or for maintaining the confidentiality of data received by the state board. Written guidelines shall govern the internal review of such requests.

Note: Authority cited: Sections 39600 and 39601(a), Health and Safety Code. Reference: California Public Records Act, Chapter 3.5 (commencing with Section 6250), Division 7, Government Code.

History

1. New Subchapter 4 (Sections 91000 through 91022, not consecutive) filed 1-26-73; effective thirtieth day thereafter (Register 73, No. 4).
2. Amendment filed 9-28-73; effective thirtieth day thereafter (Register 73, No. 39).
3. Amendment of NOTE filed 3-18-77; effective thirtieth day thereafter (Register 77, No. 12).
4. Repealer and new section filed 10-5-82; effective thirtieth day thereafter (Register 82, No 41).

§ 91001. Disclosure Policy.

It is the policy of the state board that all records not exempted from disclosure by state law shall be open for public inspection with the least possible delay and expense to the requesting party.

Note: Authority cited: Sections 39600 and 39601(a), Health and Safety Code. Reference: Section 6253, Government Code; Black Panther Party v. Kehoe (1974) 42 Cal.App.3d 645.

History

1. Amendment filed 9-28-73; effective thirtieth day thereafter (Register 73, No. 39)
2. Amendment and new NOTE filed 3-18-77; effective thirtieth day thereafter (Register 77, No. 12).
3. Repealer and new section filed 10-5-82; effective thirtieth day thereafter (Register 82, No. 41).

Article 2. Board's Request for Information

§ 91010. Request Procedure.

The state board shall give notice to any person from whom it requests information that the information provided may be released (1) to the public upon request, except trade secrets which are not emission data or other information which is exempt from disclosure or the disclosure of which is prohibited by law, and (2) to the federal Environmental Protection Agency, which protects trade secrets as provided in Section 114(c) of the Clean Air Act and amendments thereto (42 USC 7401 et seq.) and in federal regulations.

Note: Authority cited: Sections 39600, 39601, and 39602 Health and Safety Code, Reference: Sections 39701, 41510, 41511, 41512 and 42705, Health and Safety Code; and Section 6253, Government Code.

History

1. Amendment of subsections (a) and (b) filed 9-28-73; effective thirtieth day hereafter (Register 73, No. 39).
2. Amendment of subsection (a), (b) and (c), and new NOTE, filed 3-18-77; effective thirtieth day thereafter (Register 77, No.12).
3. Amendment filed 10-5-82; effective thirtieth day thereafter (Register 82, No. 41).
4. Editorial correction filed 5-7-84; effective thirtieth day thereafter (Register 84, No. 19).

§ 91011. Submissions of Confidential Data.

Any person submitting to the state board any records containing data claimed to be "trade secret" or otherwise exempt from disclosure under Government Code Section 6254 or 6254.7 or under other applicable provisions of law shall, at the time of submission, identify in writing the portions of the records containing such data as "confidential" and shall provide the name, address and telephone number of the individual to be contacted if the state board receives a request for disclosure of or seeks to disclose the data claimed to be confidential. Emission data shall not be identified as confidential. The state board shall not disclose data identified as confidential, except in accordance with the requirements of this subchapter or Section 39660(e) of the Health and Safety Code.

Note: Authority cited: Sections 39600 and 39601, Health and Safety Code. Reference: Sections 39660, 39701, 41500, 41511, 41512 and 42705, Health and Safety Code; Sections 6253, 6254 and 6254.7, Government Code; *Natural Resources Defense Council v. EPA*, 489 F.2d 390 (5th Cir. 1974) (6 ERC 1248); *Northern California Police Practices Project v. Craig* (1979) 90 Cal.App.3d 116; *Uribe v. Howie* (1971) 19 Cal.App.3d 194.

History

1. New section filed 10-5-82; effective thirtieth day thereafter (Register 82, No. 41. For history of former section, see Register 73, No. 39.
2. Amendment filed 7-10-84; effective thirtieth day thereafter (Register 84, No. 28).

ATTACHMENT B

Article 3. Inspection of Public Records

§ 91020. Disclosure Policy .

History

Repealer filed 10-5-82; effective thirtieth day thereafter (Register 82, No. 41).

§ 91021. Disclosure Procedure.

Note: Authority cited: Section 39601, Health and Safety Code. Reference: Sections 6253-6257, Government Code.

History

1. Amendment of subsections (c) and (d)(3) filed 9-28-73; effective thirtieth day thereafter (Register 73, No.39).
2. Amendment and new NOTE filed 3-18-77; effective thirtieth day thereafter (Register 77, No. 12).
3. Repealer filed 10-5-82; effective thirtieth day thereafter (Register 82, No. 41).

§ 91022. Disclosure of Confidential Data.

(a) This section shall apply to all data in the custody of the state board
(1) designated "trade secret" prior to the adoption of this subchapter,
(2) considered by the state board or identified by the person who submitted the data as confidential pursuant to this subchapter, or
(3) received from a federal, state or local agency, including an air pollution control district, with a confidential designation, subject to the following exceptions:
(A) Except for the time limits specifically provided in subsection (b), only subsections (c) and (d) of this section shall apply to information submitted pursuant to Health and Safety Code Section 39660(e).
(B) Appropriate portions of an application for approval, accreditation, or certification of a motor vehicle emission control device or system shall be kept confidential until such time as the approval, accreditation, or certification is granted, at which time the application (except for trade secret data) shall become a public record, except that estimates of sales volume of new model vehicles contained in an application shall be kept confidential for the model year, and then shall become public records. If an application is denied, it shall continue to be confidential but shall be subject to the provisions of this section.
(C) If disclosure of the data obtained after August 9, 1984 from a state or local agency subject to the provisions of the Public Records Act is sought, the state board shall request that the agency which provided the data determine whether it is confidential. The state board shall request that it be notified of the agency's determination within ten days. The state board shall not release the data if the agency determines that it is confidential and so notifies that state board; provided, however, that the data may be released with the consent of the person who submitted it to the agency from which it was obtained by the state board.
(b) Upon receipt of a request from a member of the public that the state board disclose data claimed to be confidential of if the state board itself seeks to disclose such data, the state board shall inform the individual designated pursuant to Section 91011 by telephone and by mail that disclosure of the data is sought. The person claiming confidentiality shall file with the state board documentation in support of the claim of confidentiality. The documentation must be received within five (5) days from the date of the telephone contact or of receipt of the mailed notice, whichever first occurs. In the case of information submitted pursuant to Health and Safety Code Section 39660(e), the documentation must be received within 30 days of the date notice was mailed pursuant to that section. The deadlines for filing the documentation may be extended by the state board upon a showing of good cause made within the deadline specified for receipt of the documentation.
(c) The documentation submitted in support of the claim of confidentiality shall include the following information:
(1) the statutory provision(s) under which the claim of confidentiality is asserted;
(2) a specific description of the data claimed to be entitled to confidential treatment;
(3) the period of time for which confidential treatment is requested;
(4) the extent to which the data has been disclosed to others and whether its confidentiality has been maintained or its release restricted;
(5) confidentiality determinations, if any, made by other public agencies as to all or part of the data and a copy of any such determinations, if available; and
(6) whether it is asserted that the data is used to fabricate, produce, or compound an article of trade or to provide a service and that the disclosure of the data would result in harmful effects on the person's competitive position, and, if so, the nature and extent of such anticipated harmful effects.
(d) Documentation, as specified in subsection (c), in support of a claim of confidentiality may be submitted to the state board prior to the time disclosure is sought.
(e) The state board shall, within ten (10) days of the date it sought to disclose the data or received the request for disclosure, or within 20 days of that date if the state board determines that there are unusual circumstances as defined in Government Code Section 6256.1, review the request, if any, and supporting documentation, if received within the time limits specified in subsection (b) above, including any extension granted, and determine whether the data is entitled to confidential treatment pursuant to Government Code Section 6254, 6255 or 6254.7 or other applicable provisions of law and shall either:
(1)decline to disclose the data and, if a request was received, provide to the person making the request and to the person claiming the data is confidential a justification for the determination pursuant to Government Code Section 6255; or
(2) provide written notice to the person claiming the data is confidential and, if a request was received, to the person requesting the data that it has determined that the data is subject to disclosure, that it proposes to disclose the data, and that the data shall be released 21 days after receipt of the notice by the person claiming confidentiality, unless the state board is restrained from so doing by a court of competent jurisdiction. The state board shall release the data in accordance with the terms of the notice unless so restrained.
(f) Should judicial review be sought of a determination issued in accordance with subsection (e), either the person requesting data or the person claiming confidentiality, as appropriate, may be made a party to the litigation to justify the determination.
NOTE: Authority cited: Section 39601, Health and Safety Code. Reference: Sections 6253, 6254, 6254.7, 6255, 6256, 6256.1, 6258 and 6259, Government Code.

HISTORY

1. Amendment of subsections (a) and (b) filed 9-28-73; effective thirtieth day thereafter (Register 73, No. 39).
2. Amendment and new NOTE filed 3-18-77; effective thirtieth day thereafter (Register 77, No. 12).
3. Amendment filed 10-5-82; effective thirtieth day thereafter (Register 82, No. 41).
4. Editorial correction of subsection (a) filed 5-7-84; effective thirtieth day thereafter (Register 84, No.19).
5. Amendment filed 7-10-84; effective thirtieth day thereafter (Register 84, No. 28).

ATTACHMENT C: NAICS CODES

This list provides some of the more common North American Industry Classification System (NAICS) codes for the consumer products industry. This list is meant to be a guide to facilitate the survey process, however it is not all-inclusive. The most appropriate 2002 NAICS code(s) may not be listed here for your particular product, service, or business. You are encouraged to identify and respond with the most appropriate 2002 NAICS code(s) as provided by the U.S. Office of Management and Budget. For more information on the codes, visit the U.S. Census Bureau website: http://www.census.gov/epcd/www/naics.html

NAICS Code	NAICS Title	Example Products
	Manufacturing	
324110	Petroleum Refineries	petroleum distillates; petroleum solvents, made in petroleum refineries; toluene, made in refineries; xylene, made in refineries
325110	Petrochemical Manufacturing	toluene, made in chemical plants; xylene, made in chemical plants
325132	Synthetic Organic Dye and Pigment Manufacturing	leather dyes and stains, synthetic; cosmetic dyes, synthetic
325191	Gum and Wood Chemical Manufacturing	wood distillates; turpentine
325320	Pesticide and Other Agricultural Chemical Manufacturing	insect repellent
325412	Pharmaceutical Preparation Manufacturing	over-the-counter drugs
325520	Adhesive Manufacturing	contact adhesives
325612	Polish and Other Sanitation Good Manufacturing	footwear polishes and cleaners; toilet/urinal deodorizers
325620	Toilet Preparation Manufacturing	shaving preparations; hair preparations (including shampoo); manicure preparations; premoistened towelettes, including wipes for babies
325998	All Other Miscellaneous Chemical Product and Preparation Manufacturing	automotive chemicals; aerosol can filling on a job order or contract basis; aerosol packaging services
	Wholesale Trade	
423120	Motor Vehicle Supplies and New Parts Merchant Wholesalers	automotive care, maintenance, and repair supplies - general purpose degreasers; multi-purpose removers; solvent parts cleaners, leather care supplies; contact adhesives
423210	Furniture Merchant Wholesalers	leather care supplies
423420	Office Equipment Merchant Wholesalers	electronic cleaners
423430	Computer and Computer Peripheral Equipment and Software Merchant Wholesalers	electronic cleaners
423610	Electrical Apparatus and Equipment, Wiring Supplies, and Related Equipment Merchant Wholesalers	electrical equipment cleaners
423620	Electrical and Electronic Appliance, Television, and Radio Set Merchant Wholesalers	electronic cleaners; electrical equipment cleaners

ATTACHMENT C

NAICS Code	NAICS Title	Example Products
423690	Other Electronic Parts and Equipment Merchant Wholesalers	electronic cleaners
423710	Hardware Merchant Wholesalers	general purpose degreasers; multi-purpose removers; solvent parts cleaners; contact adhesives; wood cleaners; graffiti removers; adhesive removers
423840	Industrial Supplies Merchant Wholesalers	general purpose degreasers; multi-purpose removers; solvent parts cleaners; contact adhesives
423850	Service Establishment Equipment and Supplies Merchant Wholesalers	general purpose degreasers; multi-purpose removers; solvent parts cleaners; contact adhesives; toilet/urinal deodorizers; footwear care supplies
423910	Sporting and Recreational Goods and Supplies Merchant Wholesalers	foorwear care supplies; leather care supplies; fabric or waterproofers; insect repellents
423920	Toy and Hobby Goods and Supplies Merchant Wholesalers	contact adhesives; electronic cleaners; electrical equipment cleaners
423940	Jewelry, Watch, Precious Stone, and Precious Metal Merchant Wholesalers	jewelry cleaners
424120	Stationery and Office Supplies Merchant Wholesalers	electronic cleaners
424210	Drugs and Druggists' Sundries Merchant Wholesalers	over-the-counter drugs; cosmetics; toiletries
424320	Men's and Boys' Clothing and Furnishings Merchant Wholesalers	leather care supplies; fabric or leather waterproofers
424330	Women's, Children's, and Infants' Clothing and Accessories Merchant Wholesalers	leather care supplies; fabric or leather waterproofers
424340	Footwear Merchant Wholesalers	footwear care supplies; fabric or leather waterproofers
424690	Other Chemical and Allied Products Merchant Wholesalers	automotive and household chemicals – turpentine; contact adhesives; footwear care supplies
424720	Petroleum and Petroleum Products Merchant Wholesalers (except Bulk Stations and Terminals)	general purpose degreasers; multi-purpose removers; solvent parts cleaners
	Retail Trade	
441110	New Car Dealers	automotive care products - leather care products
441210	Recreational Vehicle Dealers	vehicle care products - leather care products
441221	Motorcycle Dealers	motorcycle care products - leather care products; fabric or leather waterproofers
441222	Boat Dealers	fabric or leather waterproofers
441310	Automotive Parts and Accessories Stores	automotive care, maintenance, and repair products - general purpose degreasers; multi-purpose removers; solvent parts cleaners; leather care products; contact adhesives
442110	Furniture Stores	leather care products
443112	Radio, Television, and Other Electronics Stores	electronic cleaners
443120	Computer and Software Stores	electronic cleaners
444110	Home Centers	general purpose degreasers; multi-purpose removers; solvent parts cleaners; contact adhesives; wood cleaners; graffiti removers; adhesive removers
444130	Hardware Stores	general purpose degreasers; multi-purpose removers; solvent parts cleaners; contact adhesives; wood cleaners; graffiti removers; adhesive removers
444190	Other Building Material Dealers	contact adhesives
445110	Supermarkets and Other Grocery (except Convenience) Stores	over-the-counter drugs; hair preparations; manicure preparations; toilet articles; toilet preparations; footwear

NAICS Code	NAICS Title	Example Products
		care products; insect repellent
445120	Convenience Stores	over-the-counter drugs; toiletries
446110	Pharmacies and Drug Stores	over-the-counter drugs; hair preparations; manicure preparations; toilet articles; toilet preparations; footwear care products; insect repellent
446120	Cosmetics, Beauty Supplies, and Perfume Stores	hair care products; nail care products
446191	Food (Health) Supplement Stores	over-the-counter drugs
447110	Gasoline Stations with Convenience Stores	over-the-counter drugs; toiletries
448110	Men's Clothing Stores	leather care products; fabric or leather waterproofers
448120	Women's Clothing Stores	leather care products; fabric or leather waterproofers
448130	Children's and Infants' Clothing Stores	leather care products; fabric or leather waterproofers
448140	Family Clothing Stores	leather care products; fabric or leather waterproofers
448150	Clothing Accessories Stores	leather care products; fabric or leather waterproofers
448190	Other Clothing Stores	leather care products; fabric or leather waterproofers
448210	Shoe Stores	leather care products; fabric or leather waterproofers
448310	Jewelry Stores	jewelry cleaners
448320	Luggage and Leather Goods Stores	leather care products; fabric or leather waterproofers
451110	Sporting Goods Stores	leather care products; fabric or leather waterproofers; insect repellents
451120	Hobby, Toy, and Game Stores	contact adhesives; electronic cleaners; electrical equipment cleaners
452111	Department Stores (except Discount Department Stores)	hair care products; nail care products; footwear care products; leather care products
452112	Discount Department Stores	hair care products; nail care products; footwear care products; leather care products
452910	Warehouse Clubs and Supercenters	general purpose degreasers; multi-purpose removers; solvent parts cleaners; contact adhesives; wood cleaners
452990	All Other General Merchandise Stores	home and auto supply products
453210	Office Supplies and Stationery Stores	electronic cleaners
453910	Pet and Pet Supplies Stores	pet care products
454113	Mail-Order Houses	numerous products
Administrative Support Services		
561910	Packaging and Labeling Services	contract packagers
Other Services		
811430	Footwear and Leather Goods Repair	footwear care products; leather care products

ATTACHMENT D: U.S. RESIDENT POPULATION

If California direct sales data are not available for the FORM 3 question on California sales data, sales may be estimated by prorating national or regional sales figures by population using the population estimates provided below.

This data is current as of April 1, 2000. Total population of the United States: 281,422,000.

STATE	POPULATION	%	RANK
Alabama	4,447,000	1.6	23
Alaska	627,000	0.2	48
Arizona	5,131,000	1.8	20
Arkansas	2,673,000	0.9	33
California	**33,872,000**	**12.0**	**1**
Colorado	4,301,000	1.5	24
Connecticut	3,406,000	1.2	29
Delaware	784,000	0.3	45
District of Columbia	572,000	0.2	(X)
Florida	15,982,000	5.7	4
Georgia	8,186,000	2.9	10
Hawaii	1,212,000	0.4	42
Idaho	1,294,000	0.5	39
Illinois	12,419,000	4.4	5
Indiana	6,080,000	2.2	14
Iowa	2,926,000	1.0	30
Kansas	2,688,000	1.0	32
Kentucky	4,042,000	1.4	25
Louisiana	4,469,000	1.6	22
Maine	1,275,000	0.5	40
Maryland	5,296,000	1.9	19
Massachusetts	6,349,000	2.3	13
Michigan	9,938,000	3.5	8
Minnesota	4,919,000	1.7	21
Mississippi	2,845,000	1.0	31
Missouri	5,595,000	2.0	17

STATE	POPULATION	%	RANK
Montana	902,000	0.3	44
Nebraska	1,711,000	0.6	38
Nevada	1,998,000	0.7	35
New Hampshire	1,236,000	0.4	41
New Jersey	8,414,000	3.0	9
New Mexico	1,819,000	0.6	36
New York	18,976,000	6.7	3
North Carolina	8,049,000	2.9	11
North Dakota	642,000	0.2	47
Ohio	11,353,000	4.0	7
Oklahoma	3,451,000	1.2	27
Oregon	3,421,000	1.2	28
Pennsylvania	12,281,000	4.4	6
Rhode Island	1,048,000	0.4	43
South Carolina	4,012,000	1.4	26
South Dakota	755,000	0.3	46
Tennessee	5,689,000	2.0	16
Texas	20,852,000	7.4	2
Utah	2,233,000	0.8	34
Vermont	609,000	0.2	49
Virginia	7,079,000	2.5	12
Washington	5,894,000	2.1	15
West Virginia	1,808,000	0.6	37
Wisconsin	5,364,000	1.9	18
Wyoming	494,000	0.2	50

X = Not Applicable

Source: U.S. Census Bureau
http://www.census.gov/statab/ranks/rank01.txt

ATTACHMENT E: CHEMICAL ABSTRACT SERVICE (CAS) LIST

The following list of compounds and their associated CAS numbers were compiled from the California Air Resources Board's Mid-Term Measures 1994/1995 Consumer Products Survey and 1997 Consumer and Commercial Products Survey.

This list is provided for survey use only and should not be used for compliance purposes. The list is by no means all-inclusive, but provides a useful reference when the CAS number for a product ingredient cannot be found. It is strictly a listing of chemicals and their associated CAS numbers; it should not be used to determine if a chemical needs to be reported. Various *hydrocarbon solvents* such as mineral spirits, naphtha, and petroleum distillate can be correctly described by multiple CAS numbers; therefore, we are only providing example CAS numbers for these solvents. We encourage individuals responding to the survey to obtain the CAS number from their supplier if possible.

Use this list only if you are unable to obtain the CAS number of the ingredient from your supplier. Before referring to these CAS numbers, please note the provisions at the beginning of this list.

Chemical Name	CAS #
#2 Diesel Fuel	68476346
(1,1,1) Trichloroethane	71556
(MCPP) Dimethylamine salt	32351705
1 - Octadecanol	112925
1,1,1,2,2,3,3,4,4-nonafluoro-4-methoxy-butane (C4F9OCH3)	163702076
1,1,1,2,3,3-Hexafluoropropane (HFC-236ea)	431630
1,1,1,2,3,4,4,5,5,5-Decafluoropentane (HFC 43-10mee)	138495428
1,1,1,2,3-Pentafluoropropane (HFC-245eb)	431312
1,1,1,2-Tetrafluoroethane (HFC-134a)	811972
1,1,1,3,3,3-Hexafluoropropane (HFC-236fa)	690391
1,1,1,3,3-Pentafluorobutane (HFC-365mfc)	406586
1,1,1,3,3-Pentafluoropropane (HFC-245fa)	460731
1,1,1-oxybisethane	60297
1,1,1-trichloroethane	79016
1,1,1-Trichloroethane (Methyl chloroform)	71556
1,1,1-Trifluoro-2,2-dichloroethane (HCFC-123)	306832
1,1,1-Trifluoroethane (HFC-143a)	420462
1,1,2,2,3-Pentafluoropropane (HFC-245ca)	679867
1,1,2,2-Tetrachloroethylene	127184
1,1,2,2-Tetrafluoroethane (HFC-134)	359353
1,1,2,3,3-Pentafluoropropane (HFC-245ea)	24270664
1,1,2-Trichloro-1,2,2-trifluoroethane (CFC-113)	76131
1,1,2-Trichloroethylene	79016
1,1,3,3-Tetramethylcyclohexane	24770647
1,1-dichloro-1-fluoroethane (HCFC-141b)	25167888
1,1-Difluoroethane (HFC-152a)	75376
1,1-Methylene-bis-4-Isocyanobenzene)	101688

Chemical Name	CAS #
1,2 Propanediol	57556
1,2,3-Propanetriol	56815
1,2,3-Trimethylbenzene	526738
1,2,4-Trimethylbenzene	95636
1,2,4-Trimethylbenzene (pseudo-Cumene)	95636
1,2,4-Trimethylcyclohexane	2234755
1,2-Butylene Oxide (ethyl oxirane)	106887
1,2-Dichloro-1,1,2,2-tetrafluoroethane (CFC-114)	76142
1,2-Dichloro-1,1,2-trifluoroethane (HCFC-123a)	354234
1,2-Ethanediol	107211
1,3,5-Trimethylbenzene (Mesitylene)	108678
1,3-Butylene Glycol	107880
1,3-Dichloro-1,1,2,2,3-pentafluoropropane (HCFC-225cb)	507551
1,3-Dimethyl-5-ethylbenzene	934747
1,4 Diglycidyloxybutane	2425798
1,4-BENZENEDIOL	123319
1,4-bis-bromoacetoxy-2-butene	20679587
1,4-Dichlorobenzene	106467
1,4-dioxane	123911
1,6-DIISOCYANTO-HEXANE	822061
1-(2-butoxyethoxy)-2-propanol	124163
1-Acetoxy-2-butoxyethane (2-Butoxyethyl acetate)	11272
1-Amino-2-Propanol	78966
1-Butanol	71363
1-Butoxy-2-propanol	5131668
1-Chloro-1,1-difluoroethane (HCFC-142b)	75683
1-Chloro-1-fluoroethane (HCFC-151a)	1615754

ATTACHMENT E

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Chemical Name	CAS #
1-Chloro-4-trifluoromethyl benzene (Parachlorobenzotrifluoride)	98566
1-Ethoxy-1,1,2,2,3,3,4,4,4-nonfluorobutane (C4F9OC2H5)	163702054
1-Ethyl-2-methylbenzene (o-Ethyltoluene)	611143
1-Ethyl-3-methylbenzene (m-Ethyltoluene)	620144
1-Ethyl-4-methylbenzene (p-Ethyltoluene)	622968
1-Methoxy-2-propanol	107982
1-Methoxy-2-Propanol Acetate	108656
1-Methoxy-2-Propyl acetate	108656
1-METHYL - 4 -(1-METHYLETHENYL) CYCLOHEXENE	59892725
1-METHYL-1-PHENYLETHYL HYDROPEROXIDE	80159
1-Methyl-2-propylcyclohexane	4291796
1-METHYL-2-PYRROLIDONE	872504
1-Methyl-3-ethylbenzene (m-Ethyltoluene)	620144
1-Methyl-4-isopropylcyclohexane (p-Menthane)	99821
1-Naphthyl-n-methylcarb-amate	63252
1-Nitropropane	108032
1-PENTANOL	71410
1-phenyl methanol	100516
1-Propanamine, 3-(Triethoxysilyl)-	919302
1-Propanol	71238
12-Hydroxy Octadecanoic Acid	3159624
12-Hydroxy Octadecanoic Acid Methyl Ester	141131
12-Hydroxy Octadecanoic Acid Monolithium Salt	7620771
12-HYDROXY-OCTADECANOIC ACID	3159624
2 (3H)-Furanone, Dihydro	96480
2,2,4 TMO	3236531
2,2,4 Trimethylhexamethylenediamine	3236531
2,2,4-TRIMETHYL -1,3-MONOISOBUTYRATE	25265774
2,2,4-Trimethyl-1,3-pentanediol	144194
2,2,4-Trimethyl-1,3-pentanediol di-isobutyrate (Texanol iso-butyrate)	6846500
2,2,4-Trimethyl-1,3-pentanediol-iso-butyrate	25265774
2,2-dichloro-1,1-difluoroethyl methyl ether	76380
2,4 Dichlorophenoxy Acetic Acid	2008391
2,4,4 tirmethylhexamethylenediamine	3236542
2,4-D Dimethylamine salt	2008391
2,4-dichlorophenoxy acetic acid	94757
2,4-DIISOCYANTO-1-METHYLBENZENE	584849
2,5-PYRROLIDINEDIONE	123568
2,6-Dimethylnonane	17302282
2-(2-Butoxyethoxy)-Ethanol	112345
2-(2-Ethoxyethoxy) ethanol	111900
2-(2-methyl-4-chlorophenoxy)-propionic acid	93652

Chemical Name	CAS #
2-(Difluoromethoxymethyl)-1,1,1,2,3,3,3-heptafluoropropane	163702087
2-(Difluoromethoxymethyl)-1,1,1,2,3,3,3-heptafluoropropane	163702087
2-(Ethoxydifluoromethyl)-1,1,1,2,3,3,3-heptafluoropropane	163702065
2-(Ethoxydifluoromethyl)-1,1,1,2,3,3,3-heptafluoropropane	163702065
2-(Methylethoxy)Phenol Methylcarbamate	114261
2-(Tert-butylamino)-4-Chloro-6-Ethylamino-s-triazi	5915413
2-Aminoethanol	141435
2-Bromo-2-chloro-1,1,1-trifluoroethane	151677
2-Butanol	78922
2-Butanone	78933
2-BUTENEDIOIC ACID	110167
2-Butoxyethanol	111762
2-Butoxyethyl Acetate	112072
2-Chloro-1,1,1,2-tetrafluoroethane (HCFC-124)	2837890
2-CYANO-2-PROPENOIC ACID ETHYL ESTER	7085850
2-Ethanolhexanol distillates	68609687
2-Ethoxyethanol	110805
2-ETHOXYETHYL ACETATE	111159
2-ETHYL OXY-BIS-HEXANOIC ACID	18268707
2-Ethyl-3 Ethanoxpropionate	763699
2-Ethylhexyl Nitrate	27248967
2-Heptanone	110430
2-Methoxy-1-Propanol	1589475
2-Methoxy-1-Propanol Acetate	70657704
2-METHOXYETHYLACETATE	110496
2-Methoxymethylethoxy Propanol	34590948
2-Methyl decane	6975980
2-Methyl heptane	592278
2-Methyl nonane	871830
2-METHYL PROPANE	75285
2-Methyl-1-Propanol	78831
2-Methyl-2,4-Pentanediol	107415
2-METHYL-2-PROPENOIC ACID MONOESTER	27813021
2-methyl-4-isothiazoline-3-one	2682204
2-METHYLHEXANE	591764
2-MethylNaphthalene	91576
2-methylpentane	107835
2-Nitropropane	79469
2-Pentanone (Methyl propyl ketone)	107879
2-PHENYLHYDRAZIDE ACETIC ACID	114830
2-Propanol	67630
2-propanol, 1-methoxy-	107982

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Chemical Name	CAS #
2-propanol, 1-[2-(2-methoxy-1-methylethoxy)-1-m...	20324338
2-Propanol-1-Butoxy	5131668
2-Propanone	67641
2-PROPENOIC ACID	79107
2-Propoxyethanol	2807309
2251 Oil (or 2263 Oil @ 64742-47-8)	64742149
3,3-Dichloro-1,1,1,2,2-pentafluoropropane (HCFC-225ca)	422560
3,6-dichloro-o-anisic acid (Benzoic acid, 3,6 dichloro-2-methyoxy)	1918009
3-4 Dimethyl- 2,6 Dinitribenzenamine	40487421
3-ETHYOXY PROPANOIC ACID ETHYL ESTER	763699
3-Methyl decane	13151343
3-METHYLHEXANE	589344
3-METHYLMETHOXYBUTANOL	56539663
3-methylpentane	96140
4,6-Dichloro-2-Trichloromethylpyridine	1129197
4-Hydroxy-4-Methyl-2-Pentanone	123422
4-Isopropenyl 1-Methylcyclohexane	5989275
4-Methyl decane	2847725
4-Methyl heptane	589537
4-Methyl nonane	17301949
4-Methyl-2-Pentanol	108112
4-Methyl-2-Pentanone	108101
5 Bromo-3-Sec-Butyl Methyluracil	314409
5-chloro-2-methyl-4-isothiazoline-3-one	26172554
5-Methyl decane	13151354
9-Octadecenoic Acid (Z) Ammonium Salts	544605
99.5% Monochlorotoluene	95498
a,a,a-trifluoro-s,6-dinitro-n,n-dipropyl-p-toluide	1582098
A-70 Hydrocarbon Propellant	68476857
Acenaphthane	82329
Acetamide, N, N'-(ethenylmethyl-silylene)Bis-N-Me	50791872
Acetic Acid	64197
Acetic Acid 100%	64197
ACETIC ACID ETHYL ESTER	141786
ACETIC ACID GLACIAL	64197
Acetone	67641
Acetone USP	67641
Acetophenone	98862
Acrolein	107028
ACRYLIC ACID	79107
Aerothene TT	71556
Alcohol	64175
Alcohol Ethoxylate	68439509
ALCOHOL SDA	64175

Chemical Name	CAS #
ALIPHATIC DISTILLATE	64741737
Aliphatic Hydrocarbon	64742963
Aliphatic Hydrocarbon	64742977
Aliphatic Hydrocarbon	64771728
ALIPHATIC HYDROCARBON	64741657
ALIPHATIC HYDROCARBON	64742899
Aliphatic Hydrocarbon (Stoddard Type)	8052413
aliphatic petroleum distillate	64742967
Aliphatic Petroleum Distillate	64742887
Aliphatic petroleum distillates	8008206
Aliphatic petroleum distillates	64741657
Aliphatic petroleum distillates	68334305
Aliphatic Petroleum Hydrocarbon	64741442
Alkali Surfactant	61790123
Alkali Surfactant NM	64972196
Alkyl Acetate	90438792
Alkyl Dimethyl Benzyl Ammonium Chloride	68391015
Alkyl Dimethyl Ethyl Benzyl Ammonium Chloride	68956790
Alkyl dimethylbenzylammonium chloride	68391015
Alkyl Glycidyl Ether	68609972
Alkyl Olefin Sulfonate	68439576
Alkyl Olefin Sulfonate, Sodium Salt	68439576
Alkylaryl Sulfonate	26264051
Alkylaryl Sulfonate Isopropylamine Salt	26264051
Alkylation Naphtha, heavy	64741657
Alkylphenol Ethanol	9016459
Alkylphenol Ethoxylate	9016459
Alpha terpineol	98555
Amino Methyl Propanediol	115695
Aminomethyl Propanol	124685
Ammonium Lactate (Propanoic acid, 2-hydroxy-monoammonium salt)	515980
Ammonium Lauryl Sulfate	2235543
Ammonium Thioglycolate	5421465
Amyl Acetate	628637
arcosolv pm	107982
Armak 1194	61791262
Aromatic 150	25551137
Aromatic 200 Solvent	68477316
Aromatic Hydrocarbon Solvent	64741680
AROMATIC HYDROCARBON SOLVENT	68477316
Aromatic Petroleum Distillate	64741986
AROMATIC PETROLEUM DISTILLATE	68477316
Aromatic Petroleum Distillates	64742907
AROMATIC SOLVENT	13330207
Asphalt	8052424
Atrazine - Tech	1912249

ATTACHMENT E

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Chemical Name	CAS #
ATROSOL 504 (citrus acid?)	77929
Bardac 208M Lonza	68424955
Bardac MB-50]	139082
Barrium Sulfinate	61790485
Base Oil	8030309
Benefin	1861401
Benomyl	17804352
Bensulide	741562
Benzaldehyde	100527
Benzalkonium Chloride	8001545
Benzocaine (Ethyl p-aminobenzoate)	94097
Benzotriazole	95147
Benzoyl Alcohol	100516
Benzyl Acetate	140114
Benzyl Alcohol	100516
benzyl ammonium chloride	68424851
Benzylkonium Chloride (w/ 20% ethanol)	68424851
Betaine	61789400
Bismuth Octoate	67874719
Boiled Linseed Oil	8001261
BTC-2125M 80% Stephan Company	68391015
BTC-8249 Stephan Company	68391015
BTC-8358 Stephan Company	8001545
Butane	106978
Butane, branched and linear	68513655
Butanediol diglycidyl ether	2425798
Butanol	71363
Butanol	78922
Butoxyethanol	111762
ButoxyPropanol	57018527
Buturol	71363
Butyl acetate	123864
Butyl acetate	540885
Butyl Alcohol	71363
BUTYL ALCOHOL	78922
Butyl Carbitol	112345
Butyl cellosolve	111762
Butyl Cellosolve Acetate	112072
Butyl Glycidyl Ether (Oxirane, butoxymethyl)	2426086
Butylene Glycol	107880
Butyrolactone	96480
C-8/C-10 Alcohol	68603156
C10-15 Saturated Hydrocarbon	64742478
C10-C11 PARAFFINS CYCLO-PARAFFINS	64741657
C11-12 Isoparaffin	68551177
C11-13 ISOPARAFFIN	64742489
C11-13 Isoparaffin Solvent	68551177

Chemical Name	CAS #
C12 Alpha Olefin	25378227
C12-C15 Ethoxylated Alcohol	68131395
C3-C4 Alkane Propellant	68475592
C3-C4 Propellent	68475592
C4F9OC2H5 (1-Ethoxy-1,1,2,2,3,3,4,4,4-nonfluorobutane)	163702054
C4F9OCH3 (1,1,1,2,2,3,3,4,4-nonafluoro-4-methoxy-butane)	163702076
c6-oxo Alcohol Acetate	88230357
C9-11 ISOPARAFFIN	68551166
C9-C12 Alkylbenzenes	68515253
C9-C12 Saturated Hydrocarbons	64741657
camphor	76222
Camphor	21368683
CAMPHOR	464493
Camphor Oil	8008513
Camphor yellow	8008513
CAPROLACTAM (2H-Azepin-2-one, hexahydro)	105602
Captan	133062
Captan, Technical	133062
CARBAMIDE	57136
Carbaryl	63252
Carbaryl - Technical	63252
Carbital DE	111900
Carbitol	111900
Carbitol Solvent	111900
Carbon Dioxide	124389
Carbon tetrachloride	56235
Carsamide CA	61789193
CASTOR OIL	8001794
Cellosolve (EGEE)	110805
Cellosolve Acetate	111159
Cellosolve Solvent	110805
CFC-11 (Trichlorofluoromethane)	75694
CFC-113 (1,1,2-Trichloro-1,2,2-trifluoroethane)	76131
CFC-114 (1,2-Dichloro-1,1,2,2,-tetrafluoroethane)	76142
CFC-115 (Chloropentafluoroethane)	76153
CFC-12 (Dichlorodifluoromethane)	75434
CHLOROBENZENE	108907
CHLORODIFLUOROMETHANE	75456
Chlorodifluoromethane (HCFC-22)	75456
Chlorofluoromethane (HCFC-31)	593704
CHLOROFORM	67663
Chloropentafluoroethane (CFC-115)	76153
Chloropicrin (trichloronitromethane)	76062
CHLOROTOLUENE	95498
Chlorpyrifos	291882

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Chemical Name	CAS #
Chlorpyrifos	2921882
Chlorpyrifos-methyl	5598130
CIS 1,3-Dichloropropene	10061015
cis-1,3-Dimethylcyclohexane	63840
cis-Decalin	49316
Citrus Distillate	5989275
Citrus Terpenes	5989275
Clopyralid Monoethanolamine salt	57754855
Clove Oil	8000348
Cocamidopropyl Amino Betane	61789400
Coco Diethanolamide	67785131
Coco Diethanolamide-sulfonate	67785119
Cocoamidopropyl Amine Oxide 35%	68155099
Cocoamidopropyl Betaine	70851079
Coconut Diethanolamine	68603429
Copper Naphthenate	1338029
Corvus Oil 00519-13	64742558
Cottonseed Oil (Gossypium Hirsutum)	8001294
Cresol	1319773
CRESOL 174	1319773
CRESOLS, MIXED	1319773
Cresylic acid	1319773
Crude Citrus Limonene	5989275
Cyclohexane	110827
Cyclohexanol	108930
Cyclohexanone	108941
Cyclomethicone	69430246
Cyclomethicone (DC 244)	69430246
Cyclomethicone (DC245/345)	69430246
CYCLOMETHICONE TETRAMER	69430246
Cythion Insecticide Concentrate	121755
D Limonene	5989275
D'LIMONENE	7705148
d-Limonene	68647723
D-Limonene	68917577
D-LIMONENE	58917577
D-Tert Butyl Phenyl Glycidyl Ether	3101608
Damar gum	9000162
DDVP	620737
DE	111900
Decahydronapthalene	91178
Decalin	91178
Decalin (Decahydronaphthalene)	91178
decamethylcyclopentasiloxane	541026
DEET	134623
DEET (Di Ethyl Toluamide)	134623
DEG Methyl Ether	111773
Denatured Ethyl Alcohol	64175
denatured ethyl alcohol (w/ camphor)	64175

Chemical Name	CAS #
Deodorized Kerosene	8008206
Deodorized Kerosene	64742967
DETA	111400
Dexpanthenol	81130
Di (2- Ethylhexyl Phthalate)	117817
Diacetone alcohol	123422
Dialkyl methyl benzylammonium chloride	73049759
Diazinon	333415
Diazinon MG-8	333415
Diazinon MG-8 Insecticide Concentrate	333415
Dibutyl Phthalate	84742
Dicetyl Diammonium	1812539
Dichlorodifluoromethane	75718
Dichlorodifluoromethane (CFC-12)	75434
Dichloromethane (Methylene chloride)	75092
Dichlorvos	62737
Diecyl Dimethyl Ammonium Chloride	7173515
Diesel Fuel	68476346
Diesel Fuel #2	64742442
Diethanolamine	111422
Diethyl Ether	60297
Diethyl phthalate	84662
Diethylamine Salt of 2,4-dichlorophenoxy acetic acid	2008391
Diethylamine salt of 2,4-dichlorophenoxyacetic acd	94757
DIETHYLAMINOETHANOL	100378
Diethylene Glycol	114666
DIETHYLENE GLYCOL	111466
Diethylene glycol butyl ether	112345
Diethylene Glycol Butyl Ethers	111981
DIETHYLENE GLYCOL BUTYL ETHERS	111981
DIETHYLENE GLYCOL DIETHYL ETHER	112367
Diethylene Glycol Dimethyl Ether	111966
diethylene glycol ethyl ether	111900
diethylene glycol methyl ether	111773
DIETHYLENE GLYCOL METHYL ETHERS	89399280
Diethylene Glycol Monobutyl Ether	112345
Diethylene Glycol Monoethyl Ether	111900
Diethylene Glycol Monomethyl Ether	111773
Diethylene Glycol N-Butyl Ether	112345
DIETHYLENE GLYCOL PHENYL ETHER	104687
diethylene triamine	111400
Diethylenetriamine	111400
DIFLUOROETHANE	75376
Difluoromethane (HFC-32)	75105
Diglycolamine	929066
DIHYDROXY ACETONE	96264

ATTACHMENT E

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Chemical Name	CAS #
Diisobutyl Ketone	108838
Diisopropyl Adipate (hexanedioic acid, bis (1-methylhexyl))	6938949
Dimethicone Copotyol	64365237
Dimethoate	60515
Dimethoate - Technical	60515
Dimethoate Insecticide Concentrate	60515
Dimethyl Adipate (hexanedioic acid, methyl ester)	627930
Dimethyl Benzene	1330207
Dimethyl Carbinol	67630
Dimethyl Ether	115106
Dimethyl Formamide	68122
Dimethyl Glutarate (Pentanedioic acid, dimethyl ester)	1119400
Dimethyl Ketone	67641
DIMETHYL PHENOL PHOSPHATE	25155231
DIMETHYL SILOXANE	63148629
Dimethyl Succinate (Butanedioic acid, dimethyl ester)	106650
Dimethyl Sulfoxide	67685
Dimethylamine	124403
Dimethylamine Salt of Dicamba	1918009
Dimethylamine Salt of MCPP	93652
Dimethylamino Propylamine	109557
Dimethylethanolamine	108010
Dioctyl Phthalate	117840
Dioctyl sebacate (Decanedioic acid, bis 2-ethyl hexyl ester)	122623
DIPENTENE (P-MENTHA-1,8-DIENE ?)	138863
Dipropylene glycol	25265718
Dipropylene glycol	25265718
dipropylene glycol ethyl ether	3459948
dipropylene glycol methyl ether	3459948
DIPROPYLENE GLYCOL METHYL ETHER	12002254
Dipropylene glycol monomethyl ether	13459948
Dipropylene Gycol Methyl Ether	34590948
Dipropylene Triamine	56188
Disodium Cocamide Mipa Sulfosuccinate	68515651
Disodium ethylene bisdithiocarbamate	142596
Disodium Laureth Sulfosuccinate	39354455
Distillates (Petroleum), Solvent-Rf Lt.Nap	64741895
DME	115106
Dodecane	112403
Dodecyclbenzenesulfonate	25155300
Dodecyl Benzene Sulfonic Acid	27176870
Dodecylbenzene Sulfonate	27176870
Dow Corning 344	69430246

Chemical Name	CAS #
DOWANOL DPM	34590948
Dowanol PM Acetate	108656
Dowanol PM Glycol Ether	107982
Dursban	2921882
Dursban (Chlorpyrifos)	2921882
Dursban H.F. Insecticide Concentrate	2921882
Dursban HF	2921882
Dymel A	115106
EB	111762
EEP Solvent	763699
EKTASOLVE	2807309
Ektasolve EP	2807309
Emcol 14	71012107
Epoxidized Soybean Oil	8013078
Epoxy Resin	28064144
Ethalfluralin	55283686
Ethane	74840
Ethanol	8024451
ETHANOL	64175
Ethanol (39C SDA)	8024451
ETHANOL (METHANOL DENATURED)	8013523
Ethanol SDA 39C	8024451
Ethanol, 2-butoxy	111762
Ethanolamine	141435
Ethanolamine Sulfite	15535292
Ethoxy Sulfate, Neodol 25-3S	68586342
Ethoxydiglycol	111900
Ethoxyethanol	110805
Ethoxylated Alcohol C12-15	68131395
Ethoxylated Alcohol C12-16	68551122
Ethoxylated Alcohol C12-16	68551122
Ethyl 3-Ethoxypropionate	763699
ETHYL 3ETHOXYPROPIONATE	7636699
Ethyl Acetate	141786
Ethyl Alcohol	64175
Ethyl Alcohol	97702170
Ethyl Alcohol SDA	64175
Ethyl Benzene	100414
Ethyl Ester of PVM/MA Copolymer (w/ethanol)	25087063
Ethyl Ether	60297
Ethyl-2-cyanoacrylate	7085850
Ethylbenzene	110414
Ethylcyanoacrylate	7085850
Ethylene	74851
Ethylene (bis) dithiocarbamate, disodium salt	142596
ETHYLENE DIAMINE	107153
Ethylene Diamine Tetra Acetate	60004

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Chemical Name	CAS #
ETHYLENE DIAMINE TETRA ACETATE	60004
Ethylene Dichloride	107062
Ethylene Glycol	107211
ETHYLENE GLYCOL BUTYL ETHER ACETATE	112072
Ethylene Glycol Diethyl Ether	629141
Ethylene Glycol Dimethyl Ether	110714
ETHYLENE GLYCOL METHYL ETHER	109864
Ethylene Glycol Monobutyl ether	111762
Ethylene Glycol Monoethyl Ether	110805
Ethylene Glycol Monoethyl Ether Acetate	111159
Ethylene Glycol Monomethyl Ether	109864
Ethylene Glycol Monomethyl Ether Acetate	108656
Ethylene Glycol Monopropyl Ether	2807309
Ethylene Glycol N-Butyl Ether	111762
ETHYLENE GLYCOL PHENYL ETHER	122996
Ethylene Glycol, Monophenyl Ether	122996
Ethylene Glycol-n-propyl Ether	2807309
Ethylene Oxide (Oxirane)	75218
Ethylene/vinyl acetate polymer	24937788
Ethylfluoride (HFC-161)	353366
Ethyltoluenes	25550145
Eucalptus	8000484
Eugenol	97530
Fatty Diethanolamide	68604353
Ferbam	14484641
FORMALDEHYDE	50000
Formalin Formaldehyde	50000
Formic acid	64186
FORMIC ACID (90%)	64186
FREON 22 SOLVENT	75456
FREON TF	76131
fuel oil no. 2	68476302
Furfuryl Alcohol	98000
Gamma-Aminipropyltriethoxysilane	919302
Gamma-Aminopropy/ Triethoxysilane	11919302
gamma-Butyrolactone	96480
Gantrez ES225	25087063
Glutaraldehyde (Pentanedial)	111308
Glycereth-7	31694550
Glycereth-7	31694550
Glycerin	56815
Glyceryl Thioglycolate	30618849
Glycol Ether (Butyl Carbitol)	112345
GLYCOL ETHER (BUTYL CARBITOL)	112345
GLYCOL ETHER ACETATE	108656
Glycol Ether DB	112345
Glycol Ether De-Low Grav.	111900

Chemical Name	CAS #
Glycol Ether DM	111773
Glycol Ether DPM	34590948
GLYCOL ETHER DPM	111762
Glycol Ether DR-Lo Grav.	111900
GLYCOL ETHER EB	111762
GLYCOL ETHER EE	110805
Glycol Ether EP	2807309
Glycol Ether EPH	122996
GLYCOL ETHER PM	107982
Glycol Methylene Ether (1,3-Dioxolane?)	646060
Glycolic Acid	79141
Gum Turpentine	8006642
GUM TURPENTINE	9005907
Halothane	151677
Halso AG125 Monochlorotoluene	25168052
HAMPOSYL L-30	137166
Han Solvent	64742069
HAN-857	64742069
HCFC-123 (1,1,1-Trifluoro-2,2-dichloroethane)	306832
HCFC-123a (1,2-Dichloro-1,1,2-trifluoroethane)	354234
HCFC-124 (2-Chloro-1,1,1,2-tetrafluoroethane)	2837890
HCFC-141b (1,1-Dichloro-1-fluoroethane)	25167888
HCFC-142b (1-Chloro-1,1-difluoroethane)	75683
HCFC-151a (1-Chloro-1-fluoroethane)	1615754
HCFC-22 (Chlorodifluoromethane)	75456
HCFC-225ca (3,3-Dichloro-1,1,1,2,2-pentafluoropropane)	422560
HCFC-225cb (1,3-Dichloro-1,1,2,2,3-pentafluoropropane)	507551
HCFC-31 (Chlorofluoromethane)	593704
Heavy Alkylate Naphtha	64741657
Heavy Alkylate Naphtha	64742657
Heavy Aromatic Naphtha Solvent	64742945
Heptane	142825
HEXAMETHYLENEDIAMINE	6898775
HEXANE	110543
Hexone	108101
Hexylene Glycol	107415
Hexylene glycol (2-Methyl-2,4-pentane diol)	107415
HFC 43-10mee (1,1,1,2,3,4,4,5,5,5-Decafluoropentane)	138495428
HFC-125 (Pentafluoroethane)	354336
HFC-134 (1,1,2,2-Tetrafluoroethane)	359353
HFC-134a (1,1,1,2-Tetrafluoroethane)	811972

ATTACHMENT E

Use this list only if you are unable to obtain the CAS number of the ingredient from your supplier. Before referring to these CAS numbers, please note the provisions at the beginning of this list.

Chemical Name	CAS #
HFC-143a (1,1,1-Trifluoroethane)	420462
HFC-152a (1,1-Difluoroethane)	75376
HFC-161 (Ethylfluoride)	353366
HFC-23 (Trifluoromethane)	75467
HFC-236ea (1,1,1,2,3,3-Hexafluoropropane)	431630
HFC-236fa (1,1,1,3,3,3-Hexafluoropropane)	690391
HFC-245ca (1,1,2,2,3-Pentafluoropropane)	679867
HFC-245ea (1,1,2,3,3-Pentafluoropropane)	24270664
HFC-245eb (1,1,1,2,3-Pentafluoropropane)	431312
HFC-245fa (1,1,1,3,3-Pentafluoropropane)	460731
HFC-32 (Difluoromethane)	75105
HFC-365mfc (1,1,1,3,3-Pentafluorobutane)	406586
High Flash Naptha	68476799
Hydrocarbon Detergent	137166
HYDROCARBON PROPELLANT	68476868
Hydrocarbon Propellant A-17	106978
Hydrocarbon resin	68003510
HYDROCARBONS	64741737
Hydroquinone	123319
HYDROTREATED HEAVY NAPTHA (PETROLEUM)	64742489
hydrotreated light distillate	64742149
Hydrotreated Light Distillate	64742478
HYDROTREATED LIGHT DISTILLATE	64742478
Hydrotreated middle distillate	64742467
hydroxy alkylmethacrylate	27813021
Hydroxyacetic Acid	79141
HYDROXYETHYL METHACRYLATE	868779
Imazaquin	81335479
Indan	496117
Intrasol FA 12/18/5	22047490
Iodine	7553562
IPA	67630
Isobornyl Acetate	125123
Isobornyl Acetate (Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl,-acetate)	125122
Isobutane	75285
Isobutane (A-31)	75285
ISOBUTANE/ PROPANE	68476857
isobutane/propane	68475592
Isobutane/Propane	68476868
Isobutanol	78831
ISOBUTYL ACETATE	110190
Isobutyl Acetone	110190
Isobutyl Alcohol	78831
Isobutyl Isobutyrate	97858
Isobutyl methacrylate	97869

Chemical Name	CAS #
Isobutylcyclohexane	1678984
Isohexadecane	15220856
Isohexane	107835
Isohexane	73513425
Isomeric Hydrocarbons	68551188
Isopar C	64742489
Isopar E	64742489
Isopar G	64742489
Isopar H	64742489
Isopar K	64742489
Isopar L	64742489
Isopar M	64742478
ISOPARAFFIN HYDROCARBON	64741657
ISOPARAFFINIC PETROLEUM	68551199
ISOPARAFFINIC SOLVENT	64742489
ISOPARRIFINIC PETROLEUM SOLVENT	8001603
Isophorone	78591
Isophorone Diamine	2855132
Isophorone diisocyanate	4098719
Isopropanol	67630
Isopropyl Acetate	108214
Isopropyl Alcohol	67630
Isopropyl Alcohol	26080191
Isopropyl Alcohol, Anhydrous	67630
Isopropyl Isosterate	68171335
ISOPROPYLAMINE	75310
Isopropylcyclohexane	696297
Kaydol Mineral Oil	8012951
KD COCO AMIDE	61791319
kerosene	80082061
Kerosene	9002059
Kerosene	64742810
KEROSENE	64642478
Klearol Mineral Oil	8012951
L.P. Gas Propellant	68476868
Lactic Acid	50215
Lactic AcidEDTA	50215
Lactol Spirits	64741555
Lead Chromate (C.I. pigment yellow 34)	1344372
Lemon Oil	68916892
LIGHT ALIPHATIC NAPHTHA SOLVENT	64742898
LIGHT AROMATIC NAPHTHA SOLVENT	64742956
Light Distillate	64742149
Light naphtha	64742840
Light Naphtha	64742149
light petroleum distillate	64742749
LIGROINE	8032324
Lindane (hexachlorocyclohexane)	58899
LINEAR ALCOHOL ETHOXYLATE	69013189

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Chemical Name	CAS #
LINSEED OIL	68001261
Liquid Petroleum Propellant	68476889
Liquified Petroleum Gas	68476857
LPA Petroleum Distillate	68551188
Lubricating Oil	64642525
M-cresol	108394
m-pyrol	872504
M-Pyrol (methyl pyrrolidine)	120945
Malathion	121755
Malathion TE	121755
Malathion - Technical	121755
Malic Acid (Butanedioic acid, hydroxy?)	6915157
Manalox Resin	13419153
Medium Aliphatic Solvent Naphtha	64742887
MEK	78933
Menthol	89781
Menthol	15356704
MESITYL OXIDE (3-penten-2-one, 4-methyl?)	141797
Meta Cresol 36/38	108394
Methacrylic Acid	31346573
Methacrylic Acid (2-methyl, 2-propenoic acid)	79414
Methane	74828
Methanoic acid	64186
Methanol	49120
Methanol	67561
Methanol Alcohol	67561
METHOXY PROPANOL ACETATE	108656
Methoxychlor	72435
Methoxymethyl Ethoxypropanol	34590948
Methoxypropanol	107982
Methyl Alcohol	67561
Methyl amyl alcohol	108112
Methyl Amyl Ketone	110430
METHYL BENZENE	108883
Methyl Benzoate	93583
Methyl Bis Hydroxyethyl Ammonium Methylsulfate	68410695
METHYL CARBITOL	111773
Methyl Cellosolve	109864
Methyl Cellosolve Acetate (EGMEA)	110496
Methyl chloroform (1,1,1-Trichloroethane)	71556
METHYL CYANOACRYLATE	137053
Methyl Dihydroxyethylisotridecyloxypropyl Ammonium	68610195
METHYL ETHER	115106
Methyl Ethyl Ketone	78933
Methyl Isoamyl Ketone	110123

Chemical Name	CAS #
Methyl Isobutyl Ketone	108101
Methyl isopropyl ketone	563804
Methyl methacrylate	80626
Methyl n-amyl Ketone	110430
METHYL N-PROPYL KETONE	107879
METHYL NAPHTHALENE	65996794
Methyl Nonyl Ketone	112129
Methyl propyl ketone (2-Pentanone)	107879
METHYL SALICYLATE	119368
Methyl Tertiary Butyl Ether	1634044
METHYLAL, DIMETHOXYMETHANE	109875
Methylcyclohexane	108872
Methylcyclopentadienyl Manganese Tricarbonyl	12108133
Methylene Bis (4-Cyclohexylisocyanate)	512431
Methylene bis (thiocyanate)	6317186
Methylene bis(4-cyclohexylisocyanate)	5124301
Methylene Chloride	75092
Methylene chloride (Dichloromethane)	75092
MIBK	108101
MIDDLE DISTILLATE PETROLEUM SOLVENT EXTRACT	64742069
Mineral Oil	8020835
Mineral Oil	64741964
Mineral Oil	64742650
MINERAL OIL	64742525
Mineral Seal Oil	64741442
Mineral Seal Oil	64742309
Mineral Seal Oil	64742467
Mineral Seal Oil	64742809
MINERAL SEAL OIL	64741657
mineral spirits	80524137
Mineral spirits	62742887
Mineral spirits	68513031
Mineral Spirits	64475850
Mineral Spirits	64741324
Mineral Spirits	64741442
Mineral Spirits	64741657
Mineral Spirits	64742428
Mineral Spirits	64742488
Mineral Spirits	64742897
Mineral Spirits	64748478
Mineral Spirits	64761419
Mineral Spirits	80542413
MIneral Spirits	64742442
MINERAL SPIRITS	64642887
Mineral White Oil (Slab Oil)	8042475
Modified Polyethoxylated Alcohol	70321561

ATTACHMENT E

Use this list only if you are unable to obtain the CAS number of the ingredient from your supplier. Before referring to these CAS numbers, please note the provisions at the beginning of this list.

Chemical Name	CAS #
MODIFIED POLYETHOXYLATED ALCOHOL	70321561
Molybdate Orange	12656858
mono-Chlorotoluene	25168052
Monochlorobenzene	108907
Monochlorotoluene	25168052
Monosodium Acid Methanearsonate	2163806
Morpholine	68855547
MORPHOLINE	110918
MSMA	2163806
N, N-dimethylformamide	68122
N,N-Diethyl-M-Toluamide	134623
N,N-DIMETHYL-P-TOLUIDINE	99978
n- Butoxyypropanol	5131668
N-(1-Ethylpropyl -3,4-Dimethyl 2,6-Dinitrobenzenam	40487421
N-Alkyl Dimethyl Benzyl Ammonium Chloride	8001545
N-Alkyl Dimethyl Benzyl Ammonium Chloride	68424851
N-amyl acetate	628637
N-BUTANE	106978
n-butanol	71363
n-Butyl Acetate	123864
n-Butyl Alcohol	71363
N-BUTYL ETHER OF ETHYLENE GLYCOL	111762
N-Butyl Propionate	590012
n-Heptane	142825
n-hexane	110543
N-Methyl -2- Pyrrolidone	872504
N-Methylpyrrolidone	872504
N-Methypyrrolidone	120945
N-OCTANE	111659
N-pentane	109660
N-Phosphonomethylglycine	1071836
n-Propanol	71238
n-Propoxypropanol	1569013
n-Propyl acetate	109604
N-Propyl Alcohol	71238
n-Propylbenzene	103651
N-vinyl-2-pyrrolidone	88120
NABAM (Disodium Ethylene Bis Dithiocar-	142596
NAPHTHA	8030306
Naphtha Heavy Alkylate	64741657
Naphtha Light Aliphatic	64742898
Naphtha, Heavy Aromatic	64742069
NAPHTHA, STRAIGHT RUN, HEAVY	64741419
Naphthalene	91203

Chemical Name	CAS #
Naphthenic Acid Lead Salt	61790145
Naphthol Spirits	64792489
Naptherie Distillate	64742525
Neopentyl glycol (2,2-Dimethyl-1,3-Propanediol)	126307
Neutral Base Oil	64741895
Niacinamide (3-pyrridine carboxamide)	98920
Nitrapyrin (Pyrridine, 2-chloro-6-trichloro methyl?)	1929824
Nitrocellulose	9004700
NITROETHANE	79243
Nitroglycerin (1,2,3-propanetriol, trinitrate)	55630
NITROMETHANE	75525
Nonane	111842
NONY PHENOL ETHYLENE OXIDE 6 MOLE	68412544
Nonyl Phenyl Ethylene Oxide 6M	68412544
Nonylphenol Polyethoxylate	9016459
Normal Butyl Alcohol	71363
Norpar 15	64771728
O, O-dimethyl-O-phosphorothiate	333476
O- Dichlorobenzene	95501
o-benzyl-p-chlorophenol	120321
O-CHLOROTOLUENE	95498
o-cresyl glycidyl ether	26447143
O-Nitrotoluene	88722
Octane	111659
Octanol	111875
OCTYL DIMETHYL AMINE OXIDE	2605789
Octyl Epoxy Tallate	61788725
Octylphenol Ether	9036195
Octylphenyl Ethylene Oxide	9002931
Odorless Mineral Spirits	61741657
Odorless Mineral Spirits	64741418
Odorless Mineral Spirits	64742657
ODORLESS MINERAL SPIRITS	64475850
ODORLESS MINERAL SPIRITS	64742488
Odorless Mineral Spirts	64741657
ODORLESS MINIERAL SPIRITS	64742150
Oil Camphor	8008513
Oil Lavender	8000280
Oil of Pine Tar	8011481
Oil Pettitgrain	8014173
Oil Spike	8016782
Oleic Acid (9-octadecenoic acid)	112801
Oleyl Alcohol	143282
Orange Oil	8008579
Orange Oil	68606940

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Chemical Name	CAS #
Orange Oil Terpenes	68647723
Orange Oil Terpenes	68917577
Orange Terpene	68647723
Orange Terpenes	5989275
Orchex 796	72623848
ORTHO DICHLOROBENZENE	95501
ortho-phenylphenol	90437
ORTHODICHLOROBENZENE	25321226
Oxo-Heptyl Acetate	90438792
p-dichlorobenzene	106467
p-Menthadiene	68956569
P-Menthadienes	68956569
Pale Oil	8002059
Pale Oil	68476302
Panasol AN2K	63798787
Para-dichlorobenzene	106467
Parachlorobenzotrifluoride (PCBTF)	98566
Parachlorometoxylenol	88040
Paraffin Oil	8012951
Paraffin Wax	8002742
Paraffinic Distillate	64742650
PARAFFINIC PETROLEUM SOLVENT	64741895
Parafin series of hydrocarbon solvents	68466868
Paraformaldehyde	30525894
PCBTF (Parachlorobenzotrifluoride)	98566
Pentachloronitrobenzene	826886
PENTAETHYLENE GLYCOL	4792158
Pentafluoroethane (HFC-125)	354336
Pentane	109660
PERACETIC ACID	79210
Perchloroethylene	127184
Permethrin (80 % concentrate)	52645531
Petrolatum	8009038
PETROLEUM	8000209
petroleum distillate	68477316
Petroleum Distillate	64741442
Petroleum Distillate	64741657
Petroleum Distillate	64741862
Petroleum Distillate	64741908
Petroleum Distillate	64742376
Petroleum Distillate	68476302
Petroleum Distillate	68551155
PETROLEUM DISTILLATE	64741771
PETROLEUM DISTILLATE	64741964
Petroleum Distillate (Deodorized Kerosene)	64742149
Petroleum Distillate, Naphtha	8002059
Petroleum distillates	64742894
Petroleum distillates	64842898

Chemical Name	CAS #
Petroleum distillates	67472945
Petroleum Distillates	64741478
Petroleum Distillates	64742309
PETROLEUM DISTILLATES	64741975
PETROLEUM DISTILLATES	64742964
Petroleum Ether	8032324
Petroleum hydrocarbon	64742467
Petroleum Hydrocarbon Distillate	64741964
Petroleum Hydrocarbon Mix	61742945
PETROLEUM HYDROCARBON NAPHTHA	64741920
PETROLEUM HYDROCARBON OIL	64742525
Petroleum Middle Distillate	68476346
Petroleum Oil	64741895
Petroleum Oil	64742650
PETROLEUM OIL	64742467
Petroleum Process Oil	64742558
Petroleum Resin	64742161
Petroleum solvent	64771728
Petroleum Solvent	64741657
Phenol	108952
PHENOL (90%)	108952
Phenol Isopropylated, Phosphate	68937417
Phenoxyethanol	122996
Phenyl Trimethicone	2116849
Phenylglycol ether	122996
Picloram, Potassium salt	2545600
pine oil	98555
Pine Oil	8002093
Piperalin	3478942
Piperonyl Butoxide	51036
Piperonyl Butoxide, Technical	51036
PM Acetate	108656
PM Acetate	84540578
Poly Solv DB	112345
Poly Solv DE	111900
Poly Solv EB	111762
Polybutene	9003296
Polydimethylsiloxane	63148629
Polyethylene	9002884
Polyethylene Glycol	25322683
Polyethylene Glycol Dilaurate	9005021
POLYETHYLENE GLYCOL DILAURATE	9005021
Polyglycol 26-3	69029396
Polyglycol 26-3	69029396
Polyglycol Dimethacrylate	25852475
Polyglycol P-2000	25322694
Polyisobutylene Solution	64742400
Polymethyl methacrylate	9011147

ATTACHMENT E

Use this list only if you are unable to obtain the CAS number of the ingredient from your supplier. Before referring to these CAS numbers, please note the provisions at the beginning of this list.

Chemical Name	CAS #
Polyoxyethylene Oxtyl Phenyl Ether	9036195
Polysolve DM	111773
Polytetra fluoroethylene	9002840
Potassium dimethyldithiocarbamate	128030
Potassium Sorbate	24634615
PPG-2 Methyl Ether	13429077
Primary Amyl Acetate	628637
Process Oil	64742525
Prometon	1610180
Prometon - Technical	1610180
Propane	74986
PROPANE/BUTANE/ISOBUTANE	68476857
Propanoic Acid, 3-Ethoxy-Ethyl Ester	763699
Propanol, 1 (or 2) -2-methoxymethylethoxy)-	34590948
Propanone	67641
PROPELLANT A-108 - PROPANE	74986
Propionic Acid	32351705
Propionic Acid	53404312
Proplyene Glycol EP Solvent	2807309
PROPOXYETHANOL	2807309
PROPYL ACETATE	109604
Propyl Alcohol	71238
Propylbenzene	103651
Propylcyclohexane	1678928
Propylene Glycol	57556
Propylene Glycol	25322694
PROPYLENE GLYCOL METHYL ETHER	107556
PROPYLENE GLYCOL METHYL ETHER	107982
PROPYLENE GLYCOL MONOBUTYL ETHER	5131668
Propylene Glycol Monomethyl Ether	107982
Propylene Glycol Monomethyl Ether Acetate	108656
Propylene glycol T-Butyl Ether	57018527
Propylene glycol tertiary butyl ether	57018527
Propylene Gycol Methyl Ether Acetate	108656
PVP/VA Copolymer	25086899
Pyrenone CSE-10	8003347
Pyrethrins	8003347
Pyrethrum (PD-5 Residual)	8003347
Pyrocide Intermediate 5192 (Pyrethrin)	121211
Quarternary Blend (w/20% ethanol)	67784774
Quaternary Ammonium Chloride	8001545
Quaternary Ammonium Chloride	31075248
Refined Petroleum Distillate	92045379
RESIN A-BENZYL .	100516
S&S, Di-Me,Hydroxy-Terminated UVCB	70131678
S-O,O-Diisopropyl phosphorodithioate	741582

Chemical Name	CAS #
Safety Solvent	64742809
Safety Solvent 200	64742809
SAFROLE #	94597
Saponified Vegetable Oil (Green Soap)	8026708
SD 40 Alcohol	97702180
SD Alcohol 38	64175
SD Alcohol 40	64175
SD-Alcohol	64175
SDA	64175
SDA-38B	64175
SDA-40 (Denatured Alcohol)	64175
SDA-40B Alcohol (Ethanol)	64175
Sec-butanol	78922
sec-Butyl alcohol	78922
Silanamine, 1,1,1-Trimethyl-n-(Trimethylsilyl)	68909206
Silicic Acid (HASIO4), Tetrapropyl	682019
Slane, Trimethoxymethyl-	1185553
Sodium Alkyl Benzene Sulfonate	2211985
Sodium Cocoyl Sarcosinate	61791591
Sodium Dimethyldithiocarbamate	128041
Sodium Dodecylbenzene Sulfonate	25155300
Sodium Laureth Ether Sulfate	9004824
Sodium Laureth Sulfate	151213
Sodium Laureth Sulfate	9004824
Sodium Laureth-12 Sulfate	9004824
Sodium Lauryl Ether Sulfate	9004824
Sodium Lauryl Sulfate	151213
Sodium Lauryl Sulfate Ether	1335724
Sodium Molybdate	7631950
Sodium Oleate	143191
Sodium Pareth-25 Sulfate (w/11% ethanol)	68891383
Sodium Tridecylbenzene Sulfonate	26248248
Sodium Xylene Sulfonate	1300727
SOL-71	64741657
Soltrol 145	64741657
SOLVENT NAPHTHA (PETROLEUM), LIGHT ALIPHATIC	64742899
SOLVENT NAPHTHA (PETROLEUM), LIGHT ALIPHATIC	64752898
Solvent Naphtha T500-100	54742956
SOLVENT REFINED LIGHT NAPHTHA	64741840
SOLVENT REFINED LIGHT NAPHTHENIC DISTILLATE	64741975
Sorbitol (D-Gluticol, C6H14O6)	50704
SORBITOL (D-Gluticol, C6H14O6)	50704
Spike (Lavender Oil, Spanish)	8016782
Spruce oil	8008808
Standard Denatured Alcohol	77021810

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Chemical Name	CAS #
Steam Distilled Wood Turpentine	8006642
Stearalkonium chloride	122190
Stoddard Solvent	8052413
STRAIGHT RUN MIDDLE PETROLEUM	64741442
STYRENE (ethenyl benzene)	100425
Sulfonated Castor Oil	68187768
Sun Ag Oil 7N	64741884
SUN GOLDEN OIL #91 (SUN OIL CO.)	64742343
Sun Spray 6N	64741895
Sunpar 110	64741884
SWEETENED LIQUIFIED PETROLEUM GAS	68476858
T 500-100	68920069
T-Amyl Alcohol	75854
T-Butyl Alcohol	75650
T-Mulz 2900, Harcos, Kansas	69980741
Tall Oil	8002264
Tallow Imid Methosulfate	68122861
Tallow Imid Methosulfate	68122861
Tallowammonium Trimethyl Chloride	8030782
TEA-Laurel Sulfate	139968
Technical piperonly butoxide	51036
Tenneco 500/100	25551137
Terpene	68956569
TERPENE ALCOHOLS	98555
Terpene Hydrocarbons	8002093
Terpineol	8000417
Terpinol	8000417
TERT-BUTYL ALCOHOL	75650
Tetrabutyl Titanate	5593704
Tetrachloroethylene	127184
Tetrachloroisophtaianitrile	18947456
Tetraethylene Glycol	112607
Tetraethylene Glycol Dimethacrylate	109171
Tetraethylene Pentamine	112572
tetrahydro-3,5-dimethyl1-2-H-1,3,5-thiadiazine-2-e	533744
Tetrahydrofuran	109999
TETRAHYDROFURFURYL ALCOHOL	97994
Tetramethylthiuran Disulfide	137268
Tetrapropyl Orthosilicate	68209
Tetrapropyl Orthosilicate	682019
Tetrasodium EDTA	64028
tetrohydofuran	2455245
Texanol	25265774
Texanol iso-butyrate	6846500
Textile spirits	64741840
Textile Spirits	110543
Thiobencarb	28249776

Chemical Name	CAS #
Thiodan - Technical	115297
Thioglycolate, Ammonium Salt	5421465
Thioglycolic Acid	68111
Thiram - Technical	137268
TOLUENE	108883
Trans 1,3-Dichloropropene	10061026
trans-Decalin	49327
Tri (beta-chloropropyl) phosphate	13674845
Tributoxy Ethyl Phosphate	78513
TRIBUTOXY ETHYL PHOSPHATE	78513
Tributoxyethyl Phosphate	78513
Trichlorfon	52686
Trichloroethylene	79016
Trichlorofluoromethane (CFC-11)	75694
Trichlorotrifluoroethane (CFC-113)	76131
Triethanolamine	102716
Triethanolamine Lauryl Sulfate	11178771
TRIETHYL PHOSPHITE	122521
Triethylamine	121448
Triethylene Glycol	112276
TRIETHYLENE GLYCOL	112276
Triethylene Glycol Dimethyl Ether	112492
TRIETHYLENE GLYCOL MONOBUTYL ETHER	143226
Triethylene Tetramine	68919799
TRIETHYLENEDIAMINE	280579
Trifluoromethane (HFC-23)	75467
Trifluralin	1582098
Trimethyl Benzene	25551137
Trimethylhexamethylenediamine	25513648
Triphenol Phosphate	115866
TRIPROPYLENE GLYCOL	25498491
Tripropylene Glycol Methyl Ether	20324338
Tripropylene Glycol Methyl Ether	25498491
Tris (hydroxymethyl) nitromethane	126114
Triton	67923879
Triton X-200	67923879
Turpentine	8006642
Turpentine	9005907
Turpentine Oil Resin	8052140
Undecane	1120214
Undecenoic Acid	112389
Unsaturated Polyester Resin	25037665
URETHANE DIMETHACRYLATE	39318699
V.M.& P. Naphtha	64742896
Vegetable Glycerin	56815
Vinyl acetate	108054
VM & P NAPHTHA	8032324
VM & P Naptha	64742899

ATTACHMENT E

Use this list only if you are unable to obtain the CAS number of the ingredient from your supplier. Before referring to these CAS numbers, please note the provisions at the beginning of this list.

Chemical Name	CAS #
White Oil No. 9T	8042475
Wickenol	22047490
Wilcolate A	151213
Witch Hazel	68916392
Witch Hazel Distillate	68916392
Witch Hazel Distillate	68916781
Witch Hazel Distillate	84696195
Witch Hazel Extract	84696195
X 22-160	70131678
Xylene	108383
Xylene	1330207

Chemical Name	CAS #
Xylene (Mixture)	1330207
Xylene (o)	95476
XYLENE (p)	106423
Xylene in technical - Methyl Parathion	1330207
Xylene Mixed O, M, & P Isomers	1330207
Xylene-range aromatic solvent	64742954
Xylenols - mixed	1300716
Xylol (p)	106423
Zinc Napthenate	12001853

ATTACHMENT F: REACTIVITY BIN NUMBERS

Aliphatic and aromatic hydrocarbon solvent tables were obtained from the California Consumer Products Regulation, Title 17, California Code of Regulations, Subchapter 8.6, Article 1, Section 94701.

ALIPHATIC HYDROCARBON SOLVENTS

Bin	Average Boiling Point*** (degrees F)	Criteria	MIR Value
1	80-205	Alkanes (< 2% Aromatics)	2.08
2	80-205	N- & Iso-Alkanes (≥ 90% and < 2% Aromatics)	1.59
3	80-205	Cyclo-Alkanes (≥ 90% and < 2% Aromatics)	2.52
4	80-205	Alkanes (2 to < 8% Aromatics)	2.24
5	80-205	Alkanes (8 to 22% Aromatics)	2.56
6	>205-340	Alkanes (< 2% Aromatics)	1.41
7	>205-340	N- & Iso-Alkanes (≥ 90% and < 2% Aromatics)	1.17
8	>205-340	Cyclo-Alkanes (≥ 90% and < 2% Aromatics)	1.65
9	>205-340	Alkanes (2 to < 8% Aromatics)	1.62
10	>205-340	Alkanes (8 to 22% Aromatics)	2.03
11	>340-460	Alkanes (< 2% Aromatics)	0.91
12	>340-460	N- & Iso-Alkanes (≥ 90% and < 2% Aromatics)	0.81
13	>340-460	Cyclo-Alkanes (≥ 90% and < 2% Aromatics)	1.01
14	>340-460	Alkanes (2 to < 8% Aromatics)	1.21
15	>340-460	Alkanes (8 to 22% Aromatics)	1.82
16	>460-580	Alkanes (< 2% Aromatics)	0.57
17	>460-580	N- & Iso-Alkanes (≥ 90% and < 2% Aromatics)	0.51
18	>460-580	Cyclo-Alkanes (≥ 90% and < 2% Aromatics)	0.63
19	>460-580	Alkanes (2 to < 8% Aromatics)	0.88
20	>460-580	Alkanes (8 to 22% Aromatics)	1.49

***Average Boiling Point = (Initial Boiling Point + Dry Point) / 2

AROMATIC HYDROCARBON SOLVENTS

Bin	Boiling Range (degrees F)	Criteria	MIR Value
21	280-290	Aromatic Content (≥98%)	7.37
22	320-350	Aromatic Content (≥98%)	7.51
23	355-420	Aromatic Content (≥98%)	8.07
24	450-535	Aromatic Content (≥98%)	5.00