

1. Identification

Product identifier PF-150

Other means of identification Not available.

Recommended use Not available.

Recommended restrictions None known.

Manufacturer/Importer/Supplier/Distributor information

Manufacturer

Company name CETCO, an MTI Company
Address 2870 Forbs Avenue
 Hoffman Estates, IL 60192
 United States
Telephone General Information 800 527-9948
Website <http://www.cetco.com/>
E-mail safety.data@amcol.com
Emergency phone number .

Americas 1.866.519.4752 (US, Canada, Mexico) 1 760 476 3962 Access Code 333562

2. Hazard(s) identification

Physical hazards Not classified.

Health hazards Not classified.

Environmental hazards Not classified.

OSHA defined hazards Not classified.

Label elements

Hazard symbol None.

Signal word None.

Hazard statement The mixture does not meet the criteria for classification.

Prevention Observe good industrial hygiene practices.

Response If exposed or concerned: Get medical advice/attention.

Storage Store away from incompatible materials.

Disposal Dispose of waste and residues in accordance with local authority requirements.

Hazard(s) not otherwise classified (HNOC) None known.

Supplemental information Not applicable.

3. Composition/information on ingredients

Mixtures

Chemical name	Common name and synonyms	CAS number	%
CALCIUM CARBONATE	CALCIUM CARBONATE PRECIPITATED CALCIUM CARBONATE (PCC)	471-34-1	30.0057131974
Ethene, chloro-, homopolymer		9002-86-2	30.0057131974
Tin		7440-31-5	5.0009521995
Arsenic		7440-38-2	< 0.3
Benzene		71-43-2	< 0.3
Lead		7439-92-1	< 0.2
2-Pentanone, 4-methyl-		108-10-1	< 0.1
Carbon disulfide		75-15-0	< 0.1
Other components below reportable levels			30 - < 40

*Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. First-aid measures

Inhalation	Move to fresh air. Call a physician if symptoms develop or persist.
Skin contact	Get medical attention if irritation develops and persists.
Eye contact	Rinse with water. Get medical attention if irritation develops and persists.
Ingestion	Rinse mouth. If ingestion of a large amount does occur, call a poison control center immediately.
Most important symptoms/effects, acute and delayed	Direct contact with eyes may cause temporary irritation.
Indication of immediate medical attention and special treatment needed	Treat symptomatically.
General information	Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

5. Fire-fighting measures

Suitable extinguishing media	Water spray. Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).
Unsuitable extinguishing media	None known.
Specific hazards arising from the chemical	During fire, gases hazardous to health may be formed.
Special protective equipment and precautions for firefighters	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
Fire-fighting equipment/instructions	In the event of fire, cool tanks with water spray.
Specific methods	Cool containers exposed to flames with water until well after the fire is out.
General fire hazards	No unusual fire or explosion hazards noted.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures	Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Use a NIOSH/MSHA approved respirator if there is a risk of exposure to dust/fume at levels exceeding the exposure limits. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. For personal protection, see section 8 of the SDS.
Methods and materials for containment and cleaning up	This product is miscible in water. Stop the flow of material, if this is without risk. Following product recovery, flush area with water. For waste disposal, see section 13 of the SDS.
Environmental precautions	Avoid discharge into drains, water courses or onto the ground.

7. Handling and storage

Precautions for safe handling	Avoid prolonged exposure. Observe good industrial hygiene practices.
Conditions for safe storage, including any incompatibilities	No special restrictions on storage with other products. Keep away from heat, sparks, and flame. Store in original tightly closed container. Store away from incompatible materials (see Section 10 of the SDS).

8. Exposure controls/personal protection

Occupational exposure limits

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Components	Type	Value
Arsenic (CAS 7440-38-2)	TWA	0.01 mg/m3
Benzene (CAS 71-43-2)	STEL	5 ppm
	TWA	1 ppm
Ethene, chloro-, homopolymer (CAS 9002-86-2)	STEL	5 ppm
	TWA	1 ppm
Lead (CAS 7439-92-1)	TWA	0.05 mg/m3

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

Components	Type	Value
2-Pentanone, 4-methyl- (CAS 108-10-1)	PEL	410 mg/m3
		100 ppm
Tin (CAS 7440-31-5)	PEL	2 mg/m3

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

Additional components	Type	Value	Form
INERT OR NUISANCE DUSTS (CAS SEQ250)	PEL	5 mg/m3	Respirable fraction.
		15 mg/m3	Total dust.

US. OSHA Table Z-2 (29 CFR 1910.1000)

Components	Type	Value
Benzene (CAS 71-43-2)	Ceiling	25 ppm
	TWA	10 ppm
Carbon disulfide (CAS 75-15-0)	Ceiling	30 ppm
	TWA	20 ppm

US. OSHA Table Z-3 (29 CFR 1910.1000)

Additional components	Type	Value	Form
INERT OR NUISANCE DUSTS (CAS SEQ250)	TWA	5 mg/m3	Respirable fraction.
		15 mg/m3	Total dust.
		50 mppcf	Total dust.
		15 mppcf	Respirable fraction.

US. ACGIH Threshold Limit Values

Components	Type	Value	Form
2-Pentanone, 4-methyl- (CAS 108-10-1)	STEL	75 ppm	
	TWA	20 ppm	
Arsenic (CAS 7440-38-2)	TWA	0.01 mg/m3	
Benzene (CAS 71-43-2)	STEL	2.5 ppm	
	TWA	0.5 ppm	
Carbon disulfide (CAS 75-15-0)	TWA	1 ppm	
Ethene, chloro-, homopolymer (CAS 9002-86-2)	TWA	1 mg/m3	Respirable fraction.
Lead (CAS 7439-92-1)	TWA	0.05 mg/m3	
Tin (CAS 7440-31-5)	TWA	2 mg/m3	

US. NIOSH: Pocket Guide to Chemical Hazards

Components	Type	Value	Form
2-Pentanone, 4-methyl- (CAS 108-10-1)	STEL	300 mg/m3	
	TWA	75 ppm	
		205 mg/m3	
Arsenic (CAS 7440-38-2)	Ceiling	50 ppm	
		0.002 mg/m3	
Benzene (CAS 71-43-2)	STEL	1 ppm	
	TWA	0.1 ppm	
CALCIUM CARBONATE (CAS 471-34-1)	TWA	5 mg/m3	Respirable.
		10 mg/m3	Total
Carbon disulfide (CAS 75-15-0)	STEL	30 mg/m3	
	TWA	10 ppm	
3 mg/m3			
1 ppm			
Lead (CAS 7439-92-1)	TWA	0.05 mg/m3	
Tin (CAS 7440-31-5)	TWA	2 mg/m3	

Biological limit values

ACGIH Biological Exposure Indices

Components	Value	Determinant	Specimen	Sampling Time
2-Pentanone, 4-methyl- (CAS 108-10-1)	1 mg/l	Methyl isobutyl ketone	Urine	*
Arsenic (CAS 7440-38-2)	35 µg/l	Inorganic arsenic, plus methylated metabolites, as As	Urine	*
Benzene (CAS 71-43-2)	25 µg/g	S-Phenylmercapturic acid	Creatinine in urine	*
Carbon disulfide (CAS 75-15-0)	0.5 mg/g	2-Thiothiazolidine-4-carboxylic acid (TTCA)	Creatinine in urine	*
Lead (CAS 7439-92-1)	300 µg/l	Lead	Blood	*

* - For sampling details, please see the source document.

Exposure guidelines

US - California OELs: Skin designation

Benzene (CAS 71-43-2)

Can be absorbed through the skin.

Carbon disulfide (CAS 75-15-0)

Can be absorbed through the skin.

US - Minnesota Haz Subs: Skin designation applies

Carbon disulfide (CAS 75-15-0)

Skin designation applies.

US - Tennessee OELs: Skin designation

Carbon disulfide (CAS 75-15-0)

Can be absorbed through the skin.

US ACGIH Threshold Limit Values: Skin designation

Benzene (CAS 71-43-2)

Can be absorbed through the skin.

Carbon disulfide (CAS 75-15-0)

Can be absorbed through the skin.

US NIOSH Pocket Guide to Chemical Hazards: Skin designation

Carbon disulfide (CAS 75-15-0)

Can be absorbed through the skin.

Appropriate engineering controls

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

Individual protection measures, such as personal protective equipment

Eye/face protection

Wear safety glasses with side shields (or goggles).

Hand protection

Wear protective gloves.

Other

Wear appropriate chemical resistant clothing.

Respiratory protection

Use a NIOSH/MSHA approved respirator if there is a risk of exposure to dust/fume at levels exceeding the exposure limits.

Thermal hazards

Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations

Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

9. Physical and chemical properties

Appearance

Opaque.

Physical state

Solid.

Form

Solid.

Color

Various.

Odor

Slight.

Odor threshold

Not available.

pH

Not available.

Melting point/freezing point

449.42 °F (231.9 °C) estimated

Initial boiling point and boiling range

4544.6 °F (2507 °C) estimated

Flash point

Not available.

Evaporation rate

Not available.

Flammability (solid, gas)

Not available.

Upper/lower flammability or explosive limits

Flammability limit - lower (%)

Not available.

Flammability limit - upper (%)	Not available.
Explosive limit - lower (%)	Not available.
Explosive limit - upper (%)	Not available.
Vapor pressure	0 hPa estimated
Vapor density	Not available.
Relative density	Not available.
Solubility(ies)	
Solubility (water)	Negligible
Partition coefficient (n-octanol/water)	Not available.
Auto-ignition temperature	1166 °F (630 °C) estimated
Decomposition temperature	Not available.
Viscosity	Not available.
Other information	
Density	2.29 g/cm3 estimated
Specific gravity	2.29 estimated 1.1 - 1.6

10. Stability and reactivity

Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical stability	Material is stable under normal conditions.
Possibility of hazardous reactions	Hazardous polymerization does not occur.
Conditions to avoid	Contact with incompatible materials.
Incompatible materials	Acids. Chlorine.
Hazardous decomposition products	Irritating and/or toxic fumes and gases may be emitted upon the products decomposition.

11. Toxicological information

Information on likely routes of exposure

Ingestion	Expected to be a low ingestion hazard.
Inhalation	Prolonged inhalation may be harmful.
Skin contact	Not available.
Eye contact	Direct contact with eyes may cause temporary irritation.

Symptoms related to the physical, chemical and toxicological characteristics Direct contact with eyes may cause temporary irritation.

Information on toxicological effects

Acute toxicity

Components	Species	Test Results
2-Pentanone, 4-methyl- (CAS 108-10-1)		
Acute		
<i>Dermal</i>		
LD50	Rabbit	> 16000 mg/kg
<i>Inhalation</i>		
LC50	Rat	8.2 mg/l, 4 Hours
<i>Oral</i>		
LD50	Rat	2080 mg/kg
<i>Other</i>		
LD50	Guinea pig	0.919 ml/kg
	Mouse	590 mg/kg
	Rat	1.14 ml/kg

Components	Species	Test Results
Arsenic (CAS 7440-38-2)		
Acute		
<i>Oral</i>		
LD50	Mouse	145 mg/kg
	Rat	763 mg/kg
<i>Other</i>		
LD50	Mouse	46.2 mg/kg
	Rat	13.39 mg/kg
Benzene (CAS 71-43-2)		
Acute		
<i>Inhalation</i>		
LC50	Mouse	9980 ppm
	Rat	10000 ppm, 7 Hours
<i>Oral</i>		
LD50	Mouse	4700 mg/kg
	Rat	3306 mg/kg
<i>Other</i>		
LD50	Mouse	340 mg/kg
	Rat	0.28 ml/kg 2.89 mg/kg
CALCIUM CARBONATE (CAS 471-34-1)		
Acute		
<i>Oral</i>		
LD50	Mouse	6450 mg/kg
	Rat	6450 mg/kg
Carbon disulfide (CAS 75-15-0)		
Acute		
<i>Inhalation</i>		
LC50	Mouse	10 mg/l, 2 Hours 0.69 mg/l, 1 Hours
	Rabbit	16 mg/l, 6 Hours
	Rat	25 mg/l, 2 Hours
<i>Oral</i>		
LD50	Guinea pig	2125 mg/kg
	Mouse	2780 mg/kg
	Rat	3188 mg/kg
<i>Other</i>		
LD50	Mouse	1890 mg/kg
	Rat	583 mg/kg

* Estimates for product may be based on additional component data not shown.

Skin corrosion/irritation Prolonged skin contact may cause temporary irritation.

Serious eye damage/eye irritation Direct contact with eyes may cause temporary irritation.

Respiratory or skin sensitization

Respiratory sensitization Not available.

Skin sensitization This product is not expected to cause skin sensitization.

Germ cell mutagenicity No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

Carcinogenicity

IARC Monographs. Overall Evaluation of Carcinogenicity

2-Pentanone, 4-methyl- (CAS 108-10-1)	2B Possibly carcinogenic to humans.
Arsenic (CAS 7440-38-2)	1 Carcinogenic to humans.
Benzene (CAS 71-43-2)	1 Carcinogenic to humans.

Ethene, chloro-, homopolymer (CAS 9002-86-2)

3 Not classifiable as to carcinogenicity to humans.

Lead (CAS 7439-92-1)

2B Possibly carcinogenic to humans.

US. National Toxicology Program (NTP) Report on Carcinogens

Arsenic (CAS 7440-38-2)

Known To Be Human Carcinogen.

Benzene (CAS 71-43-2)

Known To Be Human Carcinogen.

Lead (CAS 7439-92-1)

Reasonably Anticipated to be a Human Carcinogen.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Arsenic (CAS 7440-38-2)

Cancer

Benzene (CAS 71-43-2)

Cancer

Ethene, chloro-, homopolymer (CAS 9002-86-2)

Cancer

Reproductive toxicity

This product is not expected to cause reproductive or developmental effects.

Specific target organ toxicity - single exposure

Not classified.

Specific target organ toxicity - repeated exposure

Not classified.

Aspiration hazard

Not available.

Chronic effects

Prolonged inhalation may be harmful. Prolonged exposure may cause chronic effects.

12. Ecological information

Ecotoxicity

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Components	Species	Test Results
2-Pentanone, 4-methyl- (CAS 108-10-1)		
Aquatic		
Fish	LC50	Fathead minnow (<i>Pimephales promelas</i>) 492 - 593 mg/l, 96 hours
Arsenic (CAS 7440-38-2)		
Aquatic		
Fish	LC50	Fathead minnow (<i>Pimephales promelas</i>) 9.9 mg/l, 96 hours
Benzene (CAS 71-43-2)		
Aquatic		
Crustacea	EC50	Water flea (<i>Daphnia magna</i>) 8.76 - 15.6 mg/l, 48 hours
Fish	LC50	Rainbow trout, donaldson trout (<i>Oncorhynchus mykiss</i>) 7.2 - 11.7 mg/l, 96 hours
CALCIUM CARBONATE (CAS 471-34-1)		
Aquatic		
Fish	LC50	Western mosquitofish (<i>Gambusia affinis</i>) > 56000 mg/l, 96 hours
Carbon disulfide (CAS 75-15-0)		
Fish	LC50	Fish 4 mg/L, 96 Hours
Aquatic		
Fish	LC50	Guppy (<i>Poecilia reticulata</i>) 3 - 5.8 mg/l, 96 hours
Lead (CAS 7439-92-1)		
Fish	LC50	Fish 6.5 mg/L, 96 Hours
Aquatic		
Fish	LC50	Rainbow trout, donaldson trout (<i>Oncorhynchus mykiss</i>) 1.17 mg/l, 96 hours

* Estimates for product may be based on additional component data not shown.

Persistence and degradability

No data is available on the degradability of this product.

Bioaccumulative potential

No data available.

Partition coefficient n-octanol / water (log Kow)

2-Pentanone, 4-methyl-

1.31

Benzene

2.13

Carbon disulfide

1.94

Mobility in soil

No data available.

Other adverse effects

No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal considerations

Disposal instructions

Collect and reclaim or dispose in sealed containers at licensed waste disposal site.

Local disposal regulations	Dispose in accordance with all applicable regulations.
Hazardous waste code	The waste code should be assigned in discussion between the user, the producer and the waste disposal company.
US RCRA Hazardous Waste P List: Reference	
Carbon disulfide (CAS 75-15-0)	P022
US RCRA Hazardous Waste U List: Reference	
2-Pentanone, 4-methyl- (CAS 108-10-1)	U161
Benzene (CAS 71-43-2)	U019
Waste from residues / unused products	Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).
Contaminated packaging	Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

14. Transport information

DOT

Not regulated as dangerous goods.

IATA

Not regulated as dangerous goods.

IMDG

Not regulated as dangerous goods.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable.

15. Regulatory information

US federal regulations One or more components are not listed on TSCA.

CERCLA/SARA Hazardous Substances - Not applicable.

CERCLA Hazardous Substance List (40 CFR 302.4)

2-Pentanone, 4-methyl- (CAS 108-10-1)	LISTED
Arsenic (CAS 7440-38-2)	LISTED
Benzene (CAS 71-43-2)	LISTED
Carbon disulfide (CAS 75-15-0)	LISTED
Lead (CAS 7439-92-1)	LISTED

US EPCRA Section 304 Extremely Haz. Subs. & CERCLA Haz. Subs.: Section 304 EHS reportable quantity

Carbon disulfide (CAS 75-15-0)	100 LBS
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US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Arsenic (CAS 7440-38-2)	Cancer
Benzene (CAS 71-43-2)	Cancer
Ethene, chloro-, homopolymer (CAS 9002-86-2)	Cancer
Lead (CAS 7439-92-1)	Reproductive toxicity
Arsenic (CAS 7440-38-2)	Liver
Benzene (CAS 71-43-2)	Central nervous system
Ethene, chloro-, homopolymer (CAS 9002-86-2)	Central nervous system
Lead (CAS 7439-92-1)	Central nervous system
Arsenic (CAS 7440-38-2)	Skin
Benzene (CAS 71-43-2)	Blood
Ethene, chloro-, homopolymer (CAS 9002-86-2)	Liver
Lead (CAS 7439-92-1)	Kidney
Arsenic (CAS 7440-38-2)	Respiratory irritation
Benzene (CAS 71-43-2)	Aspiration
Ethene, chloro-, homopolymer (CAS 9002-86-2)	Blood
Lead (CAS 7439-92-1)	Blood
Arsenic (CAS 7440-38-2)	Nervous system
Benzene (CAS 71-43-2)	Skin
Ethene, chloro-, homopolymer (CAS 9002-86-2)	Flammability
Lead (CAS 7439-92-1)	Acute toxicity
Arsenic (CAS 7440-38-2)	Acute toxicity
Benzene (CAS 71-43-2)	Eye
	respiratory tract irritation
	Flammability

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - No
 Delayed Hazard - Yes
 Fire Hazard - No
 Pressure Hazard - No
 Reactivity Hazard - No

SARA 302 Extremely hazardous substance Yes

SARA 311/312 Hazardous chemical Yes

SARA 313 (TRI reporting)

Chemical name	CAS number	% by wt.
Arsenic	7440-38-2	< 0.3
Benzene	71-43-2	< 0.3
Lead	7439-92-1	< 0.2

Other federal regulations**Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List**

2-Pentanone, 4-methyl- (CAS 108-10-1)
 Arsenic (CAS 7440-38-2)
 Benzene (CAS 71-43-2)
 Carbon disulfide (CAS 75-15-0)
 Lead (CAS 7439-92-1)

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Carbon disulfide (CAS 75-15-0)

Safe Drinking Water Act (SDWA) Not regulated.

DEA Essential Chemical Code Number

2-Pentanone, 4-methyl- (CAS 108-10-1) 6715

Drug Enforcement Administration (DEA). List 1 & 2 Exempt Chemical Mixtures (21 CFR 1310.12(c))

2-Pentanone, 4-methyl- (CAS 108-10-1) 35 %WV

DEA Exempt Chemical Mixtures Code Number

2-Pentanone, 4-methyl- (CAS 108-10-1) 6715

US state regulations California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

US - Pennsylvania RTK - Hazardous Substances: Listed substance

2-Pentanone, 4-methyl- (CAS 108-10-1)
 Arsenic (CAS 7440-38-2)
 Benzene (CAS 71-43-2)
 Carbon disulfide (CAS 75-15-0)
 Lead (CAS 7439-92-1)
 Tin (CAS 7440-31-5)

US. Massachusetts RTK - Substance List

2-Pentanone, 4-methyl- (CAS 108-10-1)
 Arsenic (CAS 7440-38-2)
 Benzene (CAS 71-43-2)
 Carbon disulfide (CAS 75-15-0)
 Lead (CAS 7439-92-1)
 Tin (CAS 7440-31-5)

US. New Jersey Worker and Community Right-to-Know Act

2-Pentanone, 4-methyl- (CAS 108-10-1) 500 LBS
 Arsenic (CAS 7440-38-2) 500 LBS
 Benzene (CAS 71-43-2) 500 LBS
 Carbon disulfide (CAS 75-15-0) 500 LBS
 Ethene, chloro-, homopolymer (CAS 9002-86-2) 500 LBS
 Lead (CAS 7439-92-1) 500 LBS

US. Rhode Island RTK

2-Pentanone, 4-methyl- (CAS 108-10-1)
 Arsenic (CAS 7440-38-2)
 Benzene (CAS 71-43-2)
 Carbon disulfide (CAS 75-15-0)
 Lead (CAS 7439-92-1)

US. California Proposition 65

WARNING: This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

US - California Proposition 65 - CRT: Listed date/Carcinogenic substance

2-Pentanone, 4-methyl- (CAS 108-10-1)	Listed: November 4, 2011
Arsenic (CAS 7440-38-2)	Listed: February 27, 1987
Benzene (CAS 71-43-2)	Listed: February 27, 1987
Lead (CAS 7439-92-1)	Listed: October 1, 1992

US - California Proposition 65 - CRT: Listed date/Developmental toxin

2-Pentanone, 4-methyl- (CAS 108-10-1)	Listed: March 28, 2014
Benzene (CAS 71-43-2)	Listed: December 26, 1997
Carbon disulfide (CAS 75-15-0)	Listed: July 1, 1989
Lead (CAS 7439-92-1)	Listed: February 27, 1987

US - California Proposition 65 - CRT: Listed date/Female reproductive toxin

Carbon disulfide (CAS 75-15-0)	Listed: July 1, 1989
Lead (CAS 7439-92-1)	Listed: February 27, 1987

US - California Proposition 65 - CRT: Listed date/Male reproductive toxin

Benzene (CAS 71-43-2)	Listed: December 26, 1997
Carbon disulfide (CAS 75-15-0)	Listed: July 1, 1989
Lead (CAS 7439-92-1)	Listed: February 27, 1987

International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	No
Canada	Domestic Substances List (DSL)	No
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	No
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	No
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	No
New Zealand	New Zealand Inventory	No
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	No
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	No

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)
A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

16. Other information, including date of preparation or last revision

Issue date	14-August-2014
Revision date	07-May-2015
Version #	03
Further information	HMIS® is a registered trade and service mark of the NPCA.
HMIS® ratings	Health: 2* Flammability: 1 Physical hazard: 0
NFPA ratings	Health: 2 Flammability: 1 Instability: 0
Disclaimer	The information in the sheet was written based on the best knowledge and experience currently available.