

## SAFETY DATA SHEET

### 1. Identification

<b>Product identifier</b>	<b>LPS® HardCoat (Aerosol)</b>
<b>Other means of identification</b>	
<b>Part Number</b>	03316
<b>Recommended use</b>	A spray corrosion inhibitor designed to displace moisture and penetrate to form a barrier against moisture, air, acids, alkali fumes and other corrosive elements on metal parts.
<b>Recommended restrictions</b>	None known.
<b>Manufacturer/Importer/Supplier/Distributor information</b>	
<b>Manufacturer</b>	
<b>Manufacturer</b>	
<b>Company name</b>	LPS Laboratories, a division of Illinois Tool Works, Inc.
<b>Address</b>	4647 Hugh Howell Rd. Tucker, GA 30084
<b>Country</b>	(U.S.A.) Tel: +1 770-243-8800
<b>In Case of Emergency</b>	1-800-424-9300 (inside U.S.) +001 703-527-3887 (outside U.S.)
<b>Website</b>	www.lpslabs.com
<b>E-mail</b>	sds@lpslabs.com

### 2. Hazard(s) identification

<b>Physical hazards</b>	Flammable aerosols Gases under pressure	Category 1 Liquefied gas
<b>Health hazards</b>	Skin corrosion/irritation Serious eye damage/eye irritation Specific target organ toxicity, single exposure	Category 2 Category 2A Category 3 narcotic effects
<b>Environmental hazards</b>	Not classified.	
<b>OSHA defined hazards</b>	Not classified.	
<b>Label elements</b>		



<b>Signal word</b>	Danger
<b>Hazard statement</b>	Extremely flammable aerosol. Contains gas under pressure; may explode if heated. Causes skin irritation. Causes serious eye irritation. May cause drowsiness or dizziness.
<b>Precautionary statement</b>	
<b>Prevention</b>	Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Avoid breathing gas. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves. Wear eye/face protection.
<b>Response</b>	If on skin: Wash with plenty of water. If inhaled: Remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a poison center/doctor if you feel unwell. Specific treatment (see this label). If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before reuse.
<b>Storage</b>	Store in a well-ventilated place. Keep container tightly closed. Store locked up. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

<b>Disposal</b>	Dispose of contents/container in accordance with local/regional/national/international regulations.
<b>Hazard(s) not otherwise classified (HNOC)</b>	None known.
<b>Supplemental information</b>	None.

### 3. Composition/information on ingredients

#### Mixtures

#### 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. Wear appropriate protective equipment and clothing during clean-up. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. Use personal protection recommended in Section 8 of the SDS.

Chemical name	Common name and synonyms	CAS number	%
---------------	--------------------------	------------	---

Acetone	67-64-1	20 - 30
Petroleum Gases, Liquefied, Sweetened	68476-86-8	20 - 30
Distillates Petroleum Hydrotreated Light	64742-47-8	10 - 20
Mineral Spirits Regular Stoddard Solvent	8052-41-3	1 - 10
Distillates Petroleum Hydrotreated Heavy	64742-54-7	1 - 5
Petrolatum	8009-03-8	1 - 5

#### 4. First-aid measures

##### Inhalation

Remove victim to fresh air and keep at rest in a position comfortable for breathing. For breathing difficulties, oxygen may be necessary. Call a physician if symptoms develop or persist.

##### Skin contact

Wash off with soap and water. Get medical attention if irritation develops and persists.

##### Eye contact

Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.

##### Ingestion

Call a physician or poison control center immediately. Only induce vomiting at the instruction of medical personnel. Never give anything by mouth to an unconscious person. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs.

##### Most important symptoms/effects, acute and delayed

Dermatitis. Rash. Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting. Skin irritation. May cause redness and pain.

##### Indication of immediate medical attention and special treatment needed

Provide general supportive measures and treat symptomatically.

##### General information

Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Call a POISON CENTER or doctor/physician if you feel unwell.

#### 5. Fire-fighting measures

##### Suitable extinguishing media

Powder. Alcohol resistant foam. Water. Water spray. Dry chemicals. Carbon dioxide (CO<sub>2</sub>).

##### Unsuitable extinguishing media

Do not use water jet as an extinguisher, as this will spread the fire.

##### Specific hazards arising from the chemical

Contents under pressure. Pressurized container may explode when exposed to heat or flame.

##### Special protective equipment and precautions for firefighters

Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

##### Fire-fighting equipment/instructions

In case of fire: Stop leak if safe to do so. Do not move cargo or vehicle if cargo has been exposed to heat. Move containers from fire area if you can do so without risk. Cool containers exposed to heat with water spray and remove container, if no risk is involved. Containers should be cooled with water to prevent vapor pressure build up.

##### Specific methods

Use standard firefighting procedures and consider the hazards of other involved materials. Move containers from fire area if you can do so without risk. Cool containers exposed to flames with water until well after the fire is out. In the event of fire and/or explosion do not breathe fumes.

##### General fire hazards

Extremely flammable aerosol.

#### 6. Accidental release measures

##### Methods and materials for containment and cleaning up

Refer to attached safety data sheets and/or instructions for use. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. Stop leak if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable. Isolate area until gas has dispersed. Use water spray to reduce vapors or divert vapor cloud drift. Scoop up used absorbent into drums or other appropriate container. Prevent entry into waterways, sewer, basements or confined areas. 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**

Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. All equipment used when handling the product must be grounded. Do not re-use empty containers. Avoid prolonged or repeated contact with skin. Avoid prolonged exposure. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Observe good industrial hygiene practices.

**Conditions for safe storage, including any incompatibilities**

Level 3 Aerosol.

Store locked up. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122 °F. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source. Prevent electrostatic charge build-up by using common bonding and grounding techniques. Store in original tightly closed container. Store in a well-ventilated place. Store away from incompatible materials (see Section 10 of the SDS). Keep out of the reach of children.

**8. Exposure controls/personal protection****Occupational exposure limits****US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) Components**

Type	Value
4-Methylpentan-2-one (CAS 108-10-1)	PEL 410 mg/m <sup>3</sup> 100 ppm
Acetone (CAS 67-64-1)	PEL 2400 mg/m <sup>3</sup> 1000 ppm
Dipropylene Glycol Monomethyl Ether (CAS 34590-94-8)	PEL 600 mg/m <sup>3</sup> 100 ppm
Mineral Spirits Regular Stoddard Solvent (CAS 8052-41-3)	PEL 2900 mg/m <sup>3</sup> 500 ppm

**US. ACGIH Threshold Limit Values Components**

Components	Type	Value
4-Methylpentan-2-one (CAS 108-10-1)	STEL	75 ppm
Acetone (CAS 67-64-1)	TWA	20 ppm
	STEL	750 ppm
Dipropylene Glycol Monomethyl Ether (CAS 34590-94-8)	TWA	500 ppm
	STEL	150 ppm
Mineral Spirits Regular Stoddard Solvent (CAS 8052-41-3)	TWA	100 ppm
	TWA	100 ppm

**US. NIOSH: Pocket Guide to Chemical Hazards Components**

Components	Type	Value
4-Methylpentan-2-one (CAS 108-10-1)	STEL	300 mg/m <sup>3</sup>

**Components****Type****Value**

75 ppm

Acetone (CAS 67-64-1)	TWA	205 mg/m3 50 ppm
	TWA	590 mg/m3 250 ppm
Dipropylene Glycol Monomethyl Ether (CAS 34590-94-8)	STEL	900 mg/m3
	TWA	150 ppm 600 mg/m3 100 ppm
Mineral Spirits Regular Stoddard Solvent (CAS 8052-41-3)	Ceiling	1800 mg/m3
	TWA	350 mg/m3

**US. NIOSH: Pocket Guide to Chemical Hazards**

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

**Exposure guidelines**

**US - California OELs: Skin designation**

### Biological limit values

#### ACGIH Biological Exposure Indices

Components	Value	Determinant	Specimen	Sampling Time
4-Methylpentan-2-one (CAS 108-10-1)	mg/l	Methyl isobutyl ketone	Urine	*
Acetone (CAS 67-64-1)	50 mg/l	Acetone	Urine	*

Dipropylene Glycol Monomethyl Ether (CAS 34590-94-8) Can be absorbed through the skin. **US - Tennessee OELs: Skin designation**

Dipropylene Glycol Monomethyl Ether (CAS 34590-94-8) Can be absorbed through the skin. **US ACGIH Threshold Limit Values: Skin designation**

Dipropylene Glycol Monomethyl Ether (CAS 34590-94-8) Can be absorbed through the skin. **US NIOSH Pocket Guide to Chemical Hazards: Skin designation**

Dipropylene Glycol Monomethyl Ether (CAS 34590-94-8) Can be absorbed through the skin. **US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)**

Dipropylene Glycol Monomethyl Ether (CAS 34590-94-8) Can be absorbed through the skin.

**Appropriate engineering** Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates **controls** 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. Eye wash facilities and emergency shower must be available when handling this product. **Individual protection measures, such as personal protective equipment**

**Eye/face protection** Wear safety glasses with side shields (or goggles).

#### Skin protection

**Hand protection** Chemical resistant gloves are recommended.

**Other** Wear suitable protective clothing.

**Respiratory protection** In case of insufficient ventilation, wear suitable respiratory equipment.

**Thermal hazards** Not applicable.

**General hygiene considerations** When using, do not eat, drink or smoke. 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

<b>Appearance</b>	Liquid.
<b>Physical state</b>	Gas.
<b>Form</b>	Aerosol. Liquefied gas.
<b>Color</b>	Red
<b>Odor</b>	Cherry

<b>Odor threshold</b>	Not established
<b>pH</b>	Not applicable
<b>Melting point/freezing point</b>	Not established
<b>Initial boiling point and boiling range</b>	320 °F (160 °C)
<b>Flash point</b>	< 1.4 °F (< -17.0 °C) Tag Closed Cup (dispensed liquid)
<b>Evaporation rate</b>	0.2 (BuAc = 1)
<b>Flammability (solid, gas)</b>	Flammable gas.
<b>Upper/lower flammability or explosive limits</b>	
<b>Flammability limit - lower (%)</b>	0.6 %
<b>Flammability limit - upper (%)</b>	12.8 %
<b>Explosive limit - lower (%)</b>	Not available.
<b>Explosive limit - upper (%)</b>	Not available.
<b>Vapor pressure</b>	2.6 mm Hg @20°C
<b>Vapor density</b>	4.8 (air = 1)
<b>Relative density</b>	Not available.
<b>Solubility(ies)</b>	
<b>Solubility (water)</b>	25 % in water
<b>Partition coefficient (n-octanol/water)</b>	Not established
<b>Auto-ignition temperature</b>	> 446 °F (> 230 °C)
<b>Decomposition temperature</b>	Not established
<b>Viscosity</b>	Not established
<b>Other information</b>	
<b>Heat of combustion</b>	> 30 kJ/g
<b>Percent volatile</b>	74 - 77 %
<b>Specific gravity</b>	0.88 - 0.89 @20°C
<b>VOC (Weight %)</b>	50.7 % per US State and Federal Consumer Product Regulations

## 10. Stability and reactivity

<b>Reactivity</b>	The product is stable and non-reactive under normal conditions of use, storage and transport.
<b>Chemical stability</b>	Material is stable under normal conditions.
<b>Possibility of hazardous reactions</b>	Hazardous polymerization does not occur.
<b>Conditions to avoid</b>	Avoid heat, sparks, open flames and other ignition sources. Avoid temperatures exceeding the flash point. Contact with incompatible materials.
<b>Incompatible materials</b>	Strong oxidizing agents.
<b>Hazardous decomposition products</b>	No hazardous decomposition products are known.

## 11. Toxicological information

### Information on likely routes of exposure

<b>Ingestion</b>	May cause discomfort if swallowed.
<b>Inhalation</b>	Vapors have a narcotic effect and may cause headache, fatigue, dizziness and nausea.
<b>Skin contact</b>	Causes skin irritation.
<b>Eye contact</b>	Causes serious eye irritation.

**Symptoms related to the chemical and characteristics** Irritating to eyes, respiratory system and skin. Symptoms may include stinging, tearing, redness, **physical**, swelling, and blurred vision. Exposure may cause temporary irritation, redness, or discomfort. **toxicological** Vapors have a narcotic effect and may cause headache, fatigue, dizziness and nausea.

### Information on toxicological effects

<b>Acute toxicity</b>	Narcotic effects.
<b>Components</b>	<b>Species</b>

### Test Results

4-Methylpentan-2-one (CAS 108-10-1)

**Acute**

*Dermal*

LD50	Rabbit	> 16000 mg/kg > 20 ml/kg
------	--------	-----------------------------

*Inhalation*

LC50	Rat	2000 - 4000 ppm 8.2 mg/l, 4 Hours
------	-----	--------------------------------------

*Oral*

LD50	Rat	2080 mg/kg 3.73 ml/kg
------	-----	--------------------------

*Other*

LD50	Guinea pig	0.919 ml/kg
	Mouse	590 mg/kg
	Rat	1.14 ml/kg

Acetone (CAS 67-64-1)

**Acute**

*Dermal*

LD50	Rabbit	> 15800 mg/kg 20 ml/kg
------	--------	---------------------------

*Inhalation*

LC50	Rat	55700 ppm 76 mg/l, 4 Hours 50.1 mg/l 50.1 mg/l, 8 Hours
------	-----	--

*Oral*

LD50	Mouse	3000 mg/kg
	Rabbit	5340 mg/kg
	Rat	5800 mg/kg 2.2 ml/kg

*Other*

LD50	Mouse	1297 mg/kg
	Rat	5500 mg/kg

Dipropylene Glycol Monomethyl Ether (CAS 34590-94-8)

**Acute**

*Dermal*

LD50	Rabbit	10 ml/kg 9.5 g/kg
	Rat	> 19020 mg/kg > 20 ml/kg

*Inhalation*

LC50	Rat	> 275 ppm
------	-----	-----------

*Oral*

LD50	Dog	7.5 ml/kg
	Rat	> 5000 mg/kg 5.4 ml/kg

**Components** **Species** **Test Results**

Distillates Petroleum Hydrotreated Heavy (CAS 64742-54-7)

**Acute**

*Dermal*

LD50 Rabbit > 2000 mg/kg

*Inhalation*

LC50 Rat > 2.5 mg/l

*Oral*

LD50 Rat > 2000 mg/kg

Distillates Petroleum Hydrotreated Light (CAS 64742-47-8)

**Acute**

*Dermal*

LD50 Rabbit > 2000 mg/kg

*Inhalation*

LC50 Cat > 6.4 mg/l  
Rat > 0.1 mg/l

*Oral*

LD50 Rat > 5000 mg/kg

Petrolatum (CAS 8009-03-8)

**Acute**

*Dermal*

LD50 Rabbit > 2000 mg/kg  
Rat > 2000 mg/kg

*Oral*

LD50 Rat > 5000 mg/kg

Petroleum Gases, Liquefied, Sweetened (CAS 68476-86-8)

**Acute**

*Inhalation*

LC100 Cat 90 %  
LC50 Mouse 1237 mg/l  
52.04 %  
Rat > 13023 ppm  
1355 mg/l

**Skin corrosion/irritation** Causes skin irritation.

**Serious eye damage/eye irritation** Causes serious eye irritation. **irritation**

**Respiratory or skin sensitization**

**Respiratory sensitization** Not a respiratory sensitizer.

**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** This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

**ACGIH Carcinogens**

4-Methylpentan-2-one (CAS 108-10-1) A3 Confirmed animal carcinogen with unknown relevance to humans.

Acetone (CAS 67-64-1) A4 Not classifiable as a human carcinogen.

**IARC Monographs. Overall Evaluation of Carcinogenicity**

4-Methylpentan-2-one (CAS 108-10-1) 2B Possibly carcinogenic to humans. **OSHA Specifically**

**Regulated Substances (29 CFR 1910.1001-1050)**

Not listed.

**Reproductive toxicity** Based on available data, the classification criteria are not met.

**Specific target organ toxicity - single exposure** Narcotic effects.



**Specific target organ toxicity - repeated exposure** Based on available data, the classification criteria are not met.

**Aspiration hazard** Not likely, due to the form of the product.

**Chronic effects** Prolonged inhalation may be harmful.

## 12. Ecological information

**Ecotoxicity** Ecological injuries are not known or expected under normal use.

Components	Species	Test Results
4-Methylpentan-2-one (CAS 108-10-1)		
<b>Aquatic</b>		
Fish	LC50	Fathead minnow ( <i>Pimephales promelas</i> ) 492 - 593 mg/l, 96 hours
Acetone (CAS 67-64-1)		
<b>Aquatic</b>		
Crustacea	EC50	Water flea ( <i>Daphnia magna</i> ) 10294 - 17704 mg/l, 48 hours
Fish	LC50	Rainbow trout,donaldson trout 4740 - 6330 mg/l, 96 hours ( <i>Oncorhynchus mykiss</i> )
Distillates Petroleum Hydrotreated Light (CAS 64742-47-8)		
<b>Aquatic</b>		
Fish	LC50	Rainbow trout,donaldson trout 2.9 mg/l, 96 hours ( <i>Oncorhynchus mykiss</i> )

**Persistence and degradability** Not inherently biodegradable.

**Bioaccumulative potential** Not available.

### Partition coefficient n-octanol / water (log Kow)

LPS® HardCoat (Aerosol)	> 1
4-Methylpentan-2-one	1.31
Acetone	-0.24
Mineral Spirits Regular Stoddard Solvent	3.16 - 7.15 <b>Mobility in soil</b>

Readily absorbed into soil.

**Other adverse effects** None known.

## 13. Disposal considerations

**Disposal instructions** Consult authorities before disposal. Contents under pressure. Do not puncture, incinerate or crush. Dispose of contents/container in accordance with local/regional/national/international regulations.

**Local disposal regulations** Dispose in accordance with all applicable regulations.

**Hazardous waste code** D001: Waste Flammable material with a flash point <140 F  
D003: Waste Reactive material

**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. Do not re-use empty containers.

## 14. Transport information

DOT

<b>UN number</b>	UN1950
<b>UN proper shipping name</b>	Aerosols, flammable, (each not exceeding 1 L capacity)
<b>Transport hazard class(es)</b>	
<b>Class</b>	2.1
<b>Subsidiary risk</b>	-
<b>Label(s)</b>	2.1
<b>Packing group</b>	Not applicable.
<b>Environmental hazards</b>	
<b>Marine pollutant</b>	No
<b>Special precautions for user</b>	Read safety instructions, SDS and emergency procedures before handling.
<b>Special provisions</b>	N82
<b>Packaging exceptions</b>	306

Packaging non bulk None

Packaging bulk None

#### IATA

UN number UN1950

UN proper shipping name Aerosols, flammable

Transport hazard class(es)

Class 2.1

Subsidiary risk Packing group Not applicable.

Environmental hazards No

ERG Code 10L

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

Other information

Passenger and cargo aircraft Allowed.

Cargo aircraft only Allowed.

#### IMDG

UN number UN1950

UN proper shipping name AEROSOLS

Transport hazard class(es)

Class 2

Subsidiary risk Packing group Not applicable.

Environmental hazards

Marine pollutant No

EmS F-D, S-U

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

Transport in bulk according to of MARPOL 73/78 and the IBC Code This substance/mixture is not intended to be transported in bulk. **Annex II**

#### DOT



#### IATA; IMDG



## 15. Regulatory information

### US federal regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

All components are on the U.S. EPA TSCA Inventory List.

### TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

### CERCLA Hazardous Substance List (40 CFR 302.4)

4-Methylpentan-2-one (CAS 108-10-1)

Listed.

Acetone (CAS 67-64-1)

Listed.

**SARA 304 Emergency release notification**

Not regulated.

**OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)**

Not listed.

**Superfund Amendments and Reauthorization Act of 1986 (SARA)**

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

**SARA 302 Extremely hazardous substance**

Not listed.

**SARA 311/312 Hazardous chemical**      Yes

**SARA 313 (TRI reporting)**

Not regulated.

**Other federal regulations**

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

4-Methylpentan-2-one (CAS 108-10-1)

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

Not regulated.

**Safe Drinking Water Act (SDWA)**      Not regulated.

**Drug Enforcement Administration (DEA). List 2, Essential Chemicals (21 CFR 1310.02(b) and 1310.04(f)(2) and Chemical Code Number**

4-Methylpentan-2-one (CAS 108-10-1)	6715
Acetone (CAS 67-64-1)	6532

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

4-Methylpentan-2-one (CAS 108-10-1)	35 % weight/volumn
Acetone (CAS 67-64-1)	35 % weight/volumn

**DEA Exempt Chemical Mixtures Code Number**

4-Methylpentan-2-one (CAS 108-10-1)	6715
Acetone (CAS 67-64-1)	6532

**US state regulations**

**US. Massachusetts RTK - Substance List**

4-Methylpentan-2-one (CAS 108-10-1)  
Acetone (CAS 67-64-1)  
Dipropylene Glycol Monomethyl Ether (CAS 34590-94-8)  
Mineral Spirits Regular Stoddard Solvent (CAS 8052-41-3)

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

4-Methylpentan-2-one (CAS 108-10-1)  
Acetone (CAS 67-64-1)  
Dipropylene Glycol Monomethyl Ether (CAS 34590-94-8)  
Mineral Spirits Regular Stoddard Solvent (CAS 8052-41-3)

**US. Pennsylvania Worker and Community Right-to-Know Law**

4-Methylpentan-2-one (CAS 108-10-1)  
Acetone (CAS 67-64-1)  
Dipropylene Glycol Monomethyl Ether (CAS 34590-94-8)  
Mineral Spirits Regular Stoddard Solvent (CAS 8052-41-3)

**US. Rhode Island RTK**

4-Methylpentan-2-one (CAS 108-10-1)  
Acetone (CAS 67-64-1)

**US. California Proposition 65**

WARNING: This product contains a chemical known to the State of California to cause cancer.

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

4-Methylpentan-2-one (CAS 108-10-1)	Listed: November 4, 2011
-------------------------------------	--------------------------

**International Inventories**

<b>Country(s) or region</b>	<b>Inventory name</b>	<b>On inventory (yes/no)*</b>
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Domestic Substances List (DSL)	Yes
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)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

\*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** 07-18-2014

**Version #** 01

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.