Sprayway_®

SAFETY DATA SHEET

1. Identification

Product number 1000008973

Product identifier BRAKE PARTS CLEANER

Company information Sprayway, Inc.

1005 S. Westgate Drive

Addison, IL 60101 United States

Company phone General Assistance 1-630-628-3000

Emergency telephone US 1-866-836-8855 Emergency telephone outside 1-952-852-4646

US

Version # 07

Recommended use Degreaser
Recommended restrictions None known.

2. Hazard(s) identification

Physical hazardsFlammable aerosolsCategory 1Health hazardsSerious eye damage/eye irritationCategory 2AReproductive toxicityCategory 2

Specific target organ toxicity, single exposure Category 3 narcotic effects

Environmental hazards Not classified.

OSHA defined hazards Not classified.

Label elements



Signal word Danger

Hazard statement Extremely flammable aerosol. Causes serious eye irritation. May cause drowsiness or dizziness.

Suspected of damaging fertility or the unborn child.

Precautionary statement

Prevention Obtain special instructions before use. 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 mist or vapor. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

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

Storage 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.

Disposal Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) not otherwise

classified (HNOC)

None known.

Supplemental information None.

3. Composition/information on ingredients

Mixtures

Chemical name	Common name and synonyms	CAS number	%
Acetone		67-64-1	80 - 90
Carbon Dioxide		124-38-9	2.5 - 10
n-Heptane		142-82-5	2.5 - 10

Product name: BRAKE PARTS CLEANER

Product #: 1000008973 Version #: 07 Issue date: 05-25-2015

Chemical name	Common name and synonyms	CAS number	%	
Solvent naphtha (petroleum), light aliph.		64742-89-8	2.5 - 10	
Cyclohexane		110-82-7	0.1 - 1	
Toluene		108-88-3	0.1 - 1	
Other components below reportable lev	els		0.01 - 0.1	

^{#:} This substance has workplace exposure limit(s).

4. First-aid measures

Inhalation Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.

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

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

In the unlikely event of swallowing contact a physician or poison control center. Rinse mouth.

Ingestion

Irritation of nose and throat. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Vapors have a narcotic effect and may cause headache,

fatigue, dizziness and nausea.

Indication of immediate medical attention and special

symptoms/effects, acute and

Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.

treatment needed **General information**

Most important

delayed

IF exposed or concerned: Get medical advice/attention. If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance.

5. Fire-fighting measures

Suitable extinguishing media Alcohol resistant foam. Water fog. Dry chemical powder. Carbon dioxide (CO2).

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. During fire, gases hazardous to health may be formed.

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

Move containers from fire area if you can do so without risk. Containers should be cooled with water to prevent vapor pressure build up. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw and let fire burn out.

equipment/instructions

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. In the event of fire and/or explosion do not

breathe fumes.

General fire hazards Extremely flammable aerosol.

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. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate protective equipment and clothing during clean-up. Avoid breathing mist or vapor. 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. For personal protection, see section 8 of the SDS.

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. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Prevent entry into waterways, sewer, basements or confined areas. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. For waste disposal, see section 13 of the SDS.

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

Environmental precautions

Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.

7. Handling and storage

Precautions for safe handling

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. 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. Use non-sparking tools and explosion-proof equipment. Do not re-use empty containers. Avoid breathing mist or vapor. Avoid contact with eyes. Avoid prolonged exposure. Use only in well-ventilated areas. Should be handled in closed systems, if possible. Pregnant or breastfeeding women must not handle this product. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Avoid release to the environment. Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities

Level 2 Aerosol.

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

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. Store in a well-ventilated place. Refrigeration recommended. Store away from incompatible materials (see Section 10 of the SDS). Level 2 Aerosol.

8. Exposure controls/personal protection

Occupational exposure limits

Components	Туре	Value	
Acetone (CAS 67-64-1)	PEL	2400 mg/m3	
,		1000 ppm	
Carbon Dioxide (CAS 124-38-9)	PEL	9000 mg/m3	
		5000 ppm	
Cyclohexane (CAS 110-82-7)	PEL	1050 mg/m3	
,		300 ppm	
n-Heptane (CAS 142-82-5)	PEL	2000 mg/m3	
		500 ppm	
US. OSHA Table Z-2 (29 CFR 1910.10	00)		
Components	Туре	Value	
Toluene (CAS 108-88-3)	Ceiling	300 ppm	
	TWA	200 ppm	
ACGIH			
Components	Туре	Value	
Solvent naphtha (petroleum), light aliph. (CAS 64742-89-8)	TWA	400 ppm	
US. ACGIH Threshold Limit Values			
Components	Туре	Value	
Acetone (CAS 67-64-1)	STEL	750 ppm	
	TWA	500 ppm	
Carbon Dioxide (CAS 124-38-9)	STEL	30000 ppm	
,	TWA	5000 ppm	
		100 ppm	
Cyclohexane (CAS 110-82-7)	TWA	100 μμπ	
Cyclohexane (CAS 110-82-7) n-Heptane (CAS 142-82-5)	TWA STEL	500 ppm	
110-82-7)		•	

Product name: BRAKE PARTS CLEANER

Product #: 1000008973 Version #: 07 Issue date: 05-25-2015

Components	Туре	Value	
Acetone (CAS 67-64-1)	TWA	590 mg/m3	
		250 ppm	
Carbon Dioxide (CAS 124-38-9)	STEL	54000 mg/m3	
		30000 ppm	
	TWA	9000 mg/m3	
		5000 ppm	
Cyclohexane (CAS 110-82-7)	TWA	1050 mg/m3	
		300 ppm	
n-Heptane (CAS 142-82-5)	Ceiling	1800 mg/m3	
		440 ppm	
	TWA	350 mg/m3	
		85 ppm	
Toluene (CAS 108-88-3)	STEL	560 mg/m3	
,		150 ppm	
	TWA	375 mg/m3	
		100 ppm	

Biological limit values

ACGIH Biological Exposure Indices

Components	Value	Determinant	Specimen	Sampling Time
Acetone (CAS 67-64-1)	50 mg/l	Acetone	Urine	*
Toluene (CAS 108-88-3)	0.3 mg/g	o-Cresol, with hydrolysis	Creatinine in urine	*
	0.03 mg/l	Toluene	Urine	*
	0.02 mg/l	Toluene	Blood	*

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

Exposure guidelines

US - California OELs: Skin designation

Toluene (CAS 108-88-3)

Can be absorbed through the skin.

US - Minnesota Haz Subs: Skin designation applies

Toluene (CAS 108-88-3)

Appropriate engineering controls

Explosion-proof general and local exhaust ventilation. 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. Provide eyewash station.

Skin designation applies.

Individual protection measures, such as personal protective equipment

Eye/face protection Chemical respirator with organic vapor cartridge and full facepiece.

Hand protection Wear appropriate chemical resistant gloves.

Skin protection

Other Wear appropriate chemical resistant clothing. Use of an impervious apron is recommended.

Skin protection

Respiratory protection Chemical respirator with organic vapor cartridge and full facepiece.

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

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

Appearance Clear. Liquid.

Physical state Gas. **Form** Aerosol. clear Color

Odor Solvent.

Odor threshold Not available.

pH Not applicable estimated

Melting point/freezing point Not available.

Initial boiling point and boiling

range

123.68 °F (50.93 °C) estimated

Flash point -4.0 °F (-20.0 °C) Concentrate estimated

Evaporation rate Not available.
Flammability (solid, gas) Not available.
Upper/lower flammability or explosive limits

Flammability limit - lower

(%)

1 % estimated

Flammability limit - upper

(%)

6.7 % estimated

Explosive limit - lower (%) Not available.

Explosive limit - upper (%) Not available.

Vapor pressure 45 - 60 psig @ 70F estimated

Vapor density Not available.

Relative density 0.828 g/cm3 estimated estimated

Solubility(ies)

Solubility (water) Not available.

Partition coefficient Not available.

(n-octanol/water)

Auto-ignition temperature 474.8 °F (246 °C) estimated

Decomposition temperature Not available. **Viscosity** Not available.

Other information

Density0.09 g/cm3 estimatedFlammability classFlammable IB estimatedHeat of combustion (NFPA)27.37 kJ/g estimated

30B)

Percent volatile 94 % estimated

Specific gravity 0.77 - 0.78 estimated estimated

10. Stability and reactivity

ReactivityThe 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

No dangerous reaction known under conditions of normal use. Hazardous polymerization does not

occur.

Conditions to avoid Avoid heat, sparks, open flames and other ignition sources. Avoid temperatures exceeding the

flash point. Contact with incompatible materials. Fire or intense heat may cause violent rupture of

packages.

Incompatible materials Acids. Strong oxidizing agents. Aluminum.

Hazardous decomposition

products

No hazardous decomposition products are known.

11. Toxicological information

Information on likely routes of exposure

Ingestion Expected to be a low ingestion hazard.

Inhalation May cause drowsiness and dizziness. Headache. Nausea, vomiting. Narcotic effects. Prolonged

inhalation may be harmful.

Skin contact Causes mild skin irritation.

Eye contact Causes serious eye irritation.

Symptoms related to the physical, chemical and toxicological characteristics

Irritation of nose and throat. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting. May cause central nervous system effects.

Information on toxicological effects

Acute toxicity

Narcotic effects. Expected to be a low hazard for usual industrial or commercial handling by

trained personnel.

Product	trained personnei. Species	Test Results
BRAKE PARTS CLEANER	· · · · · · · · · · · · · · · · · · ·	i est vesnits
Acute	(CAS Mixture)	
Dermal		
LD50	Rat	13340 mg/kg
Inhalation	Nat	10040 Highlig
LC50	Rat	90 mg/l/4h
		Test Results
Components	Species	Test Results
Acetone (CAS 67-64-1)		
Acute		
Dermal	Cuinas nia	> 7426 mg/kg 24 Hours
LD50	Guinea pig	> 7426 mg/kg, 24 Hours
		> 9.4 ml/kg, 24 Hours
	Rabbit	> 7426 mg/kg, 24 Hours
		> 9.4 ml/kg, 24 Hours
Inhalation		
LC50	Rat	55700 ppm, 3 Hours
		132 mg/l, 3 Hours
		50.1 mg/l
Oral		J
LD50	Rat	5800 mg/kg
		2.2 ml/kg
Ovelah (OAO 440 00	7)	2.2 m/kg
Cyclohexane (CAS 110-82-7	(1)	
Acute		
<i>Dermal</i> LD50	Rabbit	> 2000 mg/kg
	Rabbit	> 2000 Hig/kg
Inhalation	Det	> 22000 mag/m2 4 Hayrra
LC50	Rat	> 32880 mg/m3, 4 Hours
		> 5540 ppm, 4 Hours
n-Heptane (CAS 142-82-5)		
Acute		
Dermal		
LD50	Rabbit	> 2000 mg/kg, 24 Hours
Inhalation		
LC50	Rat	> 29.29 mg/l, 4 Hours
), light aliph. (CAS 64742-89-8)	
Acute		
Dermal		
LD50	Rabbit	> 1900 mg/kg, 24 Hours
Inhalation		
LC50	Rat	> 5020 mg/m3, 4 Hours
		> 4980 mg/m3
		> 4980 mg/m3, 4 Hours
		> 4.96 mg/l, 4 Hours
		J. J. G. G. T. T. S. G.

Product name: BRAKE PARTS CLEANER

Product #: 1000008973 Version #: 07 Issue date: 05-25-2015 6 / 12

SDS US

Components		Species Test Results	
	Oral _D50	Rat	4820 mg/kg
Toluene (CAS 108-88-3)		
	Acute		
I	Dermal		
l	_D50	Rabbit	> 5000 mg/kg, 24 Hours
I	Inhalation		
l	_C50	Mouse	6405 - 7436 ppm, 6 Hours
			5320 ppm, 8 Hours
		Rat	5879 - 6281 ppm, 6 Hours
			12.5 - 28.8 mg/l, 4 Hours
(Oral		
l	_D50	Rat	5000 mg/kg

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

Skin corrosion/irritation Causes mild skin irritation. Serious eye damage/eye Causes serious eye irritation.

irritation

Respiratory or skin sensitization

Respiratory sensitization Not a respiratory sensitizer.

This product is not expected to cause skin sensitization. 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.

IARC Monographs. Overall Evaluation of Carcinogenicity

Toluene (CAS 108-88-3) 3 Not classifiable as to carcinogenicity to humans.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

May damage fertility or the unborn child. Suspected of damaging fertility or the unborn child. Reproductive toxicity

Specific target organ toxicity -

single exposure

May cause drowsiness or dizziness. May cause drowsiness and dizziness.

Not classified.

Specific target organ toxicity -

repeated exposure

Aspiration hazard Not an aspiration hazard.

Chronic effects Prolonged inhalation may be harmful.

12. Ecological information

Ecotoxicity Toxic to aquatic life with long lasting effects.

Product		Species	Test Results
BRAKE PARTS CLEA	NER (CAS Mixture	e)	
Aquatic			
Algae	IC50	Algae	47569 mg/L, 72 Hours
Crustacea	EC50	Daphnia	16290 mg/L, 48 Hours
Fish	LC50	Fish	6585 mg/L, 96 Hours
Components		Species	Test Results
Acetone (CAS 67-64-1)		
Aquatic			
Crustacea	EC50	Water flea (Daphnia magna)	21.6 - 23.9 mg/l, 48 hours
Fish	LC50	Rainbow trout,donaldson trout (Oncorhynchus mykiss)	4740 - 6330 mg/l, 96 hours

Components Species Test Results

Cyclohexane (CAS 110-82-7)

Aquatic

Fish LC50 Fathead minnow (Pimephales promelas) 23.03 - 42.07 mg/l, 96 hours

n-Heptane (CAS 142-82-5)

Aquatic

Fish LC50 Mozambique tilapia (Tilapia 375 mg/l, 96 hours

mossambica)

Solvent naphtha (petroleum), light aliph. (CAS 64742-89-8)

Aquatic

Algae IC50 Algae 4700 mg/L, 72 Hours

Toluene (CAS 108-88-3)

Aquatic

 Algae
 IC50
 Algae
 433.0001 mg/L, 72 Hours

 Crustacea
 EC50
 Daphnia
 7.645 mg/L, 48 Hours

Water flea (Daphnia magna) 5.46 - 9.83 mg/l, 48 hours

Fish LC50 Coho salmon, silver salmon 8.11 mg/l, 96 hours

(Oncorhynchus kisutch)

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)

 Acetone
 -0.24

 Cyclohexane
 3.44

 n-Heptane
 4.66

 Toluene
 2.73

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

under pressure. Do not puncture, incinerate or crush. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. 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

The waste code should be assigned in discussion between the user, the producer and the waste

disposal company.

US RCRA Hazardous Waste U List: Reference

Acetone (CAS 67-64-1) U002 Cyclohexane (CAS 110-82-7) U056 Toluene (CAS 108-88-3) U220

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

UN number UN1950

UN proper shipping name Aerosols, flammable

Transport hazard class(es)

Class 2.1

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

Subsidiary risk 2.1 Label(s)

Not applicable. Packing group

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

Special provisions 306 Packaging exceptions Packaging non bulk None Packaging bulk None

This product meets the exception requirements of section 173.306 as a limited quantity and may be shipped as a limited quantity. Until 12/31/2020, the "Consumer Commodity - ORM-D" marking may still be used in place of the new limited quantity diamond mark for packages of UN 1950 Aerosols. Limited quantities require the limited quantity diamond mark on cartons after 12/31/20 and may be used now in place of the "Consumer Commodity ORM-D" marking and both may be displayed concurrently.

IATA

UN1950 **UN number**

UN proper shipping name Aerosols, flammable

Transport hazard class(es)

Class 2.1 Subsidiary risk Label(s) 2.1

Packing group Not applicable.

Environmental hazards Yes **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. **Packaging Exceptions** LTD QTY

IMDG

UN number UN1950 **UN** proper shipping name **AEROSOLS**

Transport hazard class(es)

Class 2.1 Subsidiary risk 2.1 Label(s)

Packing group Not applicable.

Environmental hazards

Marine pollutant Yes **EmS** F-D, S-U

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

LTD QTY **Packaging Exceptions**

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

the IBC Code

DOT



IATA; IMDG



Marine pollutant



General information IMDG Regulated Marine Pollutant.

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)

Acetone (CAS 67-64-1) Listed. Cyclohexane (CAS 110-82-7) Listed. Toluene (CAS 108-88-3) Listed.

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - Yes

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

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous

No

chemical

SARA 313 (TRI reporting)

Chemical name	CAS number	% by wt.
Cyclohexane	110-82-7	0.1 - 1
Toluene	108-88-3	0.1 - 1

Other federal regulations

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

Toluene (CAS 108-88-3)

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

Not regulated.

Safe Drinking Water Act

Not regulated.

(SDWA)

Product name: BRAKE PARTS CLEANER

SDS US Product #: 1000008973 Version #: 07 Issue date: 05-25-2015

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

Acetone (CAS 67-64-1) 6532 Toluene (CAS 108-88-3) 6594

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

Acetone (CAS 67-64-1) 35 %WV Toluene (CAS 108-88-3) 35 %WV

DEA Exempt Chemical Mixtures Code Number

Acetone (CAS 67-64-1) 6532 Toluene (CAS 108-88-3) 594

US state regulations

US. Massachusetts RTK - Substance List

Acetone (CAS 67-64-1) Carbon Dioxide (CAS 124-38-9) Cyclohexane (CAS 110-82-7) n-Heptane (CAS 142-82-5)

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

Acetone (CAS 67-64-1)

Toluene (CAS 108-88-3)

Carbon Dioxide (CAS 124-38-9) Cyclohexane (CAS 110-82-7) n-Heptane (CAS 142-82-5) Toluene (CAS 108-88-3)

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

Acetone (CAS 67-64-1)

Carbon Dioxide (CAS 124-38-9) Cyclohexane (CAS 110-82-7) n-Heptane (CAS 142-82-5) Toluene (CAS 108-88-3)

US. Rhode Island RTK

Acetone (CAS 67-64-1) Cyclohexane (CAS 110-82-7) Toluene (CAS 108-88-3)

US. California Proposition 65

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

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

Toluene (CAS 108-88-3) **US - California Proposition 65 - CRT: Listed date/Female reproductive toxin**Toluene (CAS 108-88-3)

Listed: August 7, 2009

International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
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)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	Yes
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	Yes
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 05-25-2015

Version #

The information provided in this Safety Data Sheet is correct to the best of our knowledge, Disclaimer

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.