

Issue Date 1992 11 01

Revision Date 2023 05 15

Version 16.11

1. IDENTIFICATION

Product identifier

Product Name SAILKOTE

Other means of identification

Product Code SKUS

Synonyms Mixture

Recommended use of the chemical and restrictions on use

Recommended Use Dry lubricant.
Consumer Use.

Uses advised against No information available.

Details of the supplier of the safety data sheet

Manufacturer Address McGee Industries, Inc.
9 Crozerville Rd
P.O. Box 2425
Aston, PA 19014
info@mclube.com

E-mail address

Emergency telephone number 1-800-262-5823 (Toll Free Within US and Canada)
Company Phone Number +1-610-459-1890

Emergency Telephone **CHEMTREC:**
1-800-424-9300 (Toll Free Within US and Canada)
+1-703-741-5970 (Within US and Canada)
01-800-681-9531 (México)

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This material is considered hazardous. This information is supplied under the OSHA Hazard Communication Standard (29 CFR 1910.1200), and is offered in good faith based on data available to us that we believe to be true and accurate.

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2
Reproductive toxicity	Category 2
Specific target organ toxicity (single exposure)	Category 3
Specific target organ toxicity (repeated exposure)	Category 2
Aspiration toxicity	Category 1
Flammable liquids	Category 2
Chronic aquatic toxicant	Category 1

Label elements

Emergency Overview

Signal Word Danger

Hazard statements

H225: Highly flammable liquid and vapor
H304: May be fatal if swallowed and enters airways
H316: Causes mild skin irritation
H319: Causes serious eye irritation
H336: May cause drowsiness or dizziness
H361: Suspected of damaging fertility or the unborn child
H373: May cause damage to organs through prolonged or repeated exposure
H410: Very toxic to aquatic life with long lasting effects



Vapors may travel considerable distances to ignition sources and flash back.
Hazardous gases can be produced requiring respirator.
Heating above 500°F (260°C) may cause formation of potentially toxic substances.

Appearance white translucent

Physical state Liquid

Odor Sweet ester odor

Precautionary Statements - Prevention

P210: Keep away from heat/sparks/open flames/hot surfaces — No smoking
P233: Keep container tightly closed
P240: Ground/bond container and receiving equipment
P241: Use explosion-proof electrical/ventilating/lighting/equipment
P242: Use only non-sparking tools
P243: Take precautionary measures against static discharge
P261: Avoid breathing dust/fume/gas/mist/vapors/spray.
P264: Wash skin thoroughly after handling
P271: Use only outdoors or in a well-ventilated area
P273: Avoid release to the environment
P280: Wear protective gloves and eye / face protection

Precautionary Statements - Response

P301 + P310 + P331 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting
P303 + P361 + P353: IF ON SKIN (or hair): Remove/ Take off immediately all contaminated clothing. Rinse skin with water/ shower
P304 + P340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing
P370 + P378: In case of fire: Use water fog, foam, dry chemical or carbon dioxide (CO₂) for extinction
P391: Collect spillage

Precautionary Statements - Storage

P403 + P233: Store in a well-ventilated place. Keep container tightly closed
P405: Store locked up

Precautionary Statements - Disposal

P501: Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

None

Other Information

Prolonged exposure may cause chronic effects. May be irritating to eyes, respiratory system and skin. Prolonged skin contact may defat skin and produce dermatitis. May cause central nervous system depression with nausea, headache, dizziness, vomiting, and

incoordination. Aspiration into lungs can produce severe lung damage. Do not smoke. Do not contaminate tobacco products. The thermal decomposition vapours of fluorinated polymers may cause polymer fume fever with flu-like symptoms in humans, especially when smoking contaminated tobacco.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance	Not applicable
Mixture	
Synonyms	Mixture.
Chemical nature	Fluoropolymer dispersion

Component Information:

Chemical Name	CAS No.	Weight-%	Classification GHS Hazard Codes (OSHA HCS)
Heptane (n-)	142-82-5	40.0-50.0	Skin Irrit. 2 (H315) STOT SE 3 (H336) Asp. Tox. 1 (H304) Aquatic Acute 1 (H400) Aquatic Chronic 1 (H410) Flam. Liq. 2 (H225)
Toluene	108-88-3	25.0-35.0	Skin Irrit. 2 (H315) Repr. 2 (H361) STOT SE 3 (H336) STOT RE 2 (H373) Asp. Tox. 1 (H304) Flam. Liq. 2 (H225)
Propan-2-ol	67-63-0	10.0-20.0	Eye Irrit. 2 (H319) STOT SE 3 (H336) Flam. Liq. 2 (H225)
Ethanol	64-17-5	10.0-20.0	Flam. Liq. 2 (H225)

The exact percentage (concentration) of composition has been withheld as a trade secret.

For the full text of the Classifications and Hazard Statements mentioned in this Section, see Section 16

Amounts listed are typical and do not represent a specification. Remaining components are proprietary, nonhazardous, and/or present at amounts below reportable limits.

4. FIRST AID MEASURES

Description of first aid measures

General advice	Use first aid treatment according to the nature of the injury. Never give anything by mouth to an unconscious person. When symptoms persist or in all cases of doubt, seek medical advice.
Eye contact	Rinse thoroughly with plenty of water, also under the eyelids. Keep eye wide open while rinsing. Obtain medical attention if irritation develops or persists.
Skin contact	Wash off immediately with soap and plenty of water. Take off contaminated clothing. Wash contaminated clothing before reuse. If symptoms persist, call a physician.
Inhalation	Remove from exposure, lie down. Artificial respiration and/or oxygen may be necessary. If symptoms persist, call a physician.
Ingestion	Never give anything by mouth to an unconscious person. Clean mouth with water. Do NOT induce vomiting without medical advice. Potential for aspiration if swallowed. Call a physician immediately.

Self-protection of the first aider First aider: Pay attention to self-protection. Remove all sources of ignition. Use personal protection recommended in Section 8.

Most important symptoms and effects, both acute and delayed

Symptoms Drowsiness. Dizziness.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically. Potential for aspiration if swallowed.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media Water spray (fog). Carbon dioxide (CO₂). Foam. Dry chemical. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media Do not use a solid water stream as it may scatter and spread fire.

Specific hazards arising from the chemical May be ignited by heat, sparks or flames. Vapors may form explosive mixtures with air. Vapors may travel to source of ignition and flash back. Flash back possible over considerable distance. Thermal decomposition can lead to release of irritating and toxic gases and vapors.

Hazardous combustion products Carbon oxides. Fluorinated compounds.

Explosion data

Sensitivity to Mechanical Impact None.

Sensitivity to Static Discharge May be ignited by heat, sparks or flames. All equipment used when handling must be grounded. Use spark-resistant tools.

Protective equipment and precautions for firefighters As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Use personal protection recommended in Section 8. Evacuate personnel to safe areas. Remove all sources of ignition. Take precautionary measures against static discharges. Extremely slippery when spilled.

Other Information See also Section 12.

Environmental precautions

Environmental precautions Prevent further leakage or spillage if safe to do so. Prevent entry into waterways, sewers, basements or confined areas. See Section 12 for additional Ecological Information.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so. Dike far ahead of liquid spill for later disposal.

Methods for cleaning up Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Sweep up and shovel into suitable containers for disposal. Clean contaminated surface thoroughly.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Contents under pressure. Keep away from heat, sparks, flame and other sources of ignition

(i.e., pilot lights, electric motors and static electricity). Take precautionary measures against static discharges. Use spark-proof tools and explosion-proof equipment. Do not smoke. Avoid contact with skin and eyes. Avoid breathing vapors or mists. Use personal protection recommended in Section 8.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Protect from direct sunlight.

Incompatible materials Strong oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines **Components with Workplace Control Parameters:**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Heptane (n-) 142-82-5	STEL: 500 ppm STEL: 2050 mg/m ³ TWA: 400 ppm TWA: 1640 mg/m ³	TWA: 500 ppm TWA: 2000 mg/m ³	IDLH: 750 ppm Ceiling: 440 ppm 15 min Ceiling: 1800 mg/m ³ 15 min TWA: 85 ppm TWA: 350 mg/m ³
Toluene 108-88-3	TWA: 20 ppm TWA: 75 mg/m ³	TWA: 200 ppm 300 ppm Ceiling 500 ppm 10-min. Maximum Peak	IDLH: 500 ppm TWA: 100 ppm TWA: 375 mg/m ³ STEL: 150 ppm STEL: 560 mg/m ³
Propan-2-ol 67-63-0	STEL: 400 ppm TWA: 200 ppm	TWA: 400 ppm TWA: 980 mg/m ³	IDLH: 2000 ppm TWA: 400 ppm TWA: 980 mg/m ³ STEL: 500 ppm STEL: 1225 mg/m ³
Ethanol 64-17-5	STEL: 1000 ppm	TWA: 1000 ppm TWA: 1900 mg/m ³	IDLH: 3300 ppm TWA: 1000 ppm TWA: 1900 mg/m ³

Appropriate engineering controls

Engineering Controls Ensure adequate ventilation, especially in confined areas. As a general rule, at least 10 air changes per hour are recommended at the workplace. Explosion-proof equipment (for example fans, switches, and grounded ducts) should be used in mechanical ventilation systems. Showers. Eyewash stations.

Individual protection measures, such as personal protective equipment

Eye/face protection Avoid contact with eyes. Wear safety glasses with side shields (or goggles). ANSI/ISEA Z87.1.

Skin and body protection Avoid skin contact. Wear protective nitrile, Neoprene™, or butyl rubber gloves. Wear suitable protective clothing.

Respiratory protection Ensure adequate ventilation, especially in confined areas. In case of insufficient ventilation, wear suitable respiratory equipment. Follow OSHA respirator regulations (29 CFR 1910.134) and use NIOSH/MSHA approved respirators.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state	Liquid
Appearance	white translucent
Color	white
Odor	Sweet ester odor
Odor threshold	No data available

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	No data available	
Melting point / Freezing point	No data available	
Boiling point / boiling range	75 - 110 °C / 167 - 230 °F	
Flash point	- 4 °C / 24 °F	Tag Closed Cup
Evaporation rate	< 1	n-Butyl Acetate = 1
Flammability (solid, gas)	Not applicable	
Flammability Limit in Air		
Upper flammability limit:	11.6	Approx. Vol % in air
Lower flammability limit:	1.9	Approx. Vol % in air
Vapor pressure	2.0	kPa @ 20 °C
Vapor density	3.2	Air = 1
Relative density	0.79	g/ml @ 20°C
Water solubility	< 10%	
Solubility in other solvents	No data available	
Partition coefficient	No data available	
Autoignition temperature	No data available	
Decomposition temperature	325 - 400°C / 600 - 750°F	
Kinematic viscosity	No data available	
Dynamic viscosity	No data available	
Explosive properties	Not applicable	
Oxidizing properties	No data available	

Other Information

Softening point	No data available
Molecular weight	No data available
VOC Content	<= 95.0 Wt % (<= 750 g/l)
Density	6.60 lbs./gal. (790 kg/m ³)
Bulk density	No data available

10. STABILITY AND REACTIVITY

<u>Reactivity</u>	Stable
<u>Chemical stability</u>	Stable
<u>Possibility of Hazardous Reactions</u>	None under normal processing
<u>Hazardous polymerization</u>	Hazardous polymerization does not occur.
<u>Conditions to avoid</u>	Heat, flames and sparks. Take precautionary measures against static discharges. Decomposition temperature: 325-400°C / 600-750°F.
<u>Incompatible materials</u>	Strong oxidizing agents.
<u>Hazardous Decomposition Products</u>	Carbon oxides. Fluorinated compounds.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Inhalation	May cause irritation. Aspiration into lungs can produce severe lung damage. Do not smoke. Do not contaminate tobacco products. The thermal decomposition vapours of fluorinated polymers may cause polymer fume fever with flu-like symptoms in humans, especially when smoking contaminated tobacco.
Eye contact	May cause irritation.
Skin contact	May cause irritation.
Ingestion	May be harmful if swallowed. Potential for aspiration if swallowed.

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Heptane (n-) 142-82-5	> 5840 mg/kg (Rat)	> 2920 mg/kg (Rabbit)	> 23.3 mg/l (Rat) 4 h (Vapor)
Toluene 108-88-3	= 5580 mg/kg (Rat)	> 5000 mg/kg (Rabbit)	= 28.1 mg/l (Rat) 4 h (Vapor)
Propan-2-ol 67-63-0	= 5840 mg/kg (Rat)	= 13900 mg/kg (Rabbit)	> 25000 mg/m ³ (Rat) 6 h (Vapor)
Ethanol 64-17-5	= 10470 mg/kg (Rat)	-	= 124.7 mg/l (Rat) 4 h

Information on toxicological effects

Symptoms Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization No information available.
Germ cell mutagenicity No information available.
Carcinogenicity The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical Name	ACGIH	IARC	NTP	OSHA
Toluene 108-88-3	-	Group 3	-	-
Ethanol 64-17-5	A3	Group 1	Known	X

Reproductive toxicity No information available.
STOT - single exposure No information available.
STOT - repeated exposure No information available.
Chronic toxicity Prolonged exposure may cause chronic effects. Prolonged skin contact may defat the skin and produce dermatitis. Repeated or prolonged exposure may cause central nervous system damage. Aspiration may cause pulmonary edema and pneumonitis.
Aspiration hazard Risk of serious damage to the lungs by aspiration.

Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document

Oral LD50	4627 mg/kg
Dermal LD50	> 5000 mg/kg
Gas LC50	> 20000 ppm
Mist LC50	> 5 mg/l
Vapor LC50	> 20 mg/l

12. ECOLOGICAL INFORMATION

Marine pollutant Yes.

Ecotoxicity Acute aquatic toxicity, Category 1; Acute Summation Method
Chronic aquatic toxicity, Category 1; Chronic Summation Method

Component Information:

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Heptane (n-) 142-82-5	10: 72 h Pseudokirchneriella subcapitata mg/l NOELR	>13.4: 96 h Oncorhynchus mykiss mg/l LL50	3: 48 h Daphnia magna mg/l EC50
Toluene 108-88-3	10: 72 h Skeletonema costatum mg/l NOEC	5.5: 96 h Oncorhynchus mykiss mg/l LC50	3.78: 48 h Ceriodaphnia dubia mg/L EC50
Propan-2-ol 67-63-0	1000: 8 d Alga mg/l LOEC	9640: 96 h Pimephales promelas mg/l LC50	9714: 24 h Daphnia magna mg/l EC50
Ethanol 64-17-5	275: 72 h Chlorella vulgaris mg/l ErC50	15300: 96 h Pimephales promelas mg/l LC50	5012: 48 h Ceriodaphnia dubia mg/l LC50

Persistence and degradability No information available.

Bioaccumulation No information available.

Mobility No information available.

Component Information:

Chemical Name	Partition coefficient
Heptane (n-) 142-82-5	>4 est.
Toluene 108-88-3	2.73
Propan-2-ol 67-63-0	0.3
Ethanol 64-17-5	0.5

Other adverse effects No information available

13. DISPOSAL CONSIDERATIONS**Waste treatment methods**

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated packaging Do not reuse container. Disposal should be in accordance with applicable regional, national and local laws and regulations.

14. TRANSPORT INFORMATION**DOT**

UN/ID no. UN1993
 Proper shipping name Flammable Liquid, n.o.s. (Heptane, Toluene)
 Hazard Class 3
 Packing Group PGII
 Marine pollutant No (ref: 49 CFR 171(c)(1))
 Emergency Response Guide Number 128

ICAO (air)

UN/ID no. UN1993
 Proper shipping name Flammable Liquid, n.o.s. (Heptane, Toluene)
 Hazard Class 3
 Packing Group PGII

IATA

UN/ID no.	UN1993
Proper shipping name	Flammable Liquid, n.o.s. (Heptane, Toluene)
Hazard Class	3
Packing Group	PGII
ERG Code	3H

IMDG

UN/ID no.	UN1993
Proper shipping name	Flammable Liquid, n.o.s. (Heptane, Toluene)
Hazard Class	3
Packing Group	PGII
EmS-No.	F-E, S-E
Marine pollutant	Yes

15. REGULATORY INFORMATION

International Inventories

TSCA	All substances in this product are listed as active on the TSCA Chemical Substance Inventory. This product does not contain PBT substances.
DSL/NDSL	Complies
EINECS/ELINCS	Complies
ENCS	Complies
IECSC	Complies
KECL	Complies
PICCS	Complies
AICS	Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List
EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
ENCS - Japan Existing and New Chemical Substances
IECSC - China Inventory of Existing Chemical Substances
KECL - Korean Existing and Evaluated Chemical Substances
PICCS - Philippines Inventory of Chemicals and Chemical Substances
AICS - Australian Inventory of Chemical Substances

US Federal Regulations**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical Name	SARA 313 - Threshold Values %
Propan-2-ol - 67-63-0	1.0
Toluene - 108-88-3	1.0

SARA 311/312 Hazard Categories

Acute health hazard	Yes
Chronic Health Hazard	Yes
Fire hazard	Yes
Sudden release of pressure hazard	No
Reactive Hazard	No

CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Toluene 108-88-3	1000 lb	X	X	X

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECS - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

US Federal Regulations**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical Name	SARA 313 - Threshold Values %
Propan-2-ol - 67-63-0	1.0
Toluene - 108-88-3	1.0

SARA 311/312 Hazard Categories

Acute health hazard	Yes
Chronic Health Hazard	Yes
Fire hazard	Yes
Sudden release of pressure hazard	No
Reactive Hazard	No

CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)


Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Toluene 108-88-3	1000 lb	X	X	X

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Toluene 108-88-3	1000 lb	-	RQ 1000 lb final RQ RQ 454 kg final RQ

US State Regulations**California Proposition 65**

 **WARNING:** This product can expose you to chemicals including Toluene, which is known to the State of California to cause cancer, and Ethanol, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

U.S. State Right-to-Know Regulations

This product contains substances regulated by state right-to-know regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Propan-2-ol 67-63-0	X	X	X

Heptane (n-) 142-82-5	X	X	X
Toluene 108-88-3	X	X	X
n-Butyl acetate 123-86-4	X	X	X
Ethanol 64-17-5	X	X	X

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

<u>NFPA</u>	Health hazards 2	Flammability 3	Instability 0	Physical and Chemical Properties -
<u>HMIS</u>	Health hazards 2	Flammability 3	Physical hazards 0	Personal protection X

Key to Classifications and Hazard Statements contained in Sections 2 and 3

Flam. Liq. 2 (H225): Highly flammable liquid and vapor; Flammable Liquid, Cat 2
 Asp. Tox. 1 (H304): May be fatal if swallowed and enters airways; Aspiration, Cat 1
 Skin Irrit. 2 (H316): Causes mild skin irritation; Skin Corr/Irritation, Cat 2
 Eye Irrit. 2 (H319): Causes serious eye irritation; Eye Dam Irrit., Cat 2
 STOT SE 3 (H336): May cause drowsiness or dizziness; Target Organ Single, Narcotic, Cat 3
 Repr. 2 (H361): Suspected of damaging the unborn child; Reproductive Toxicity, Cat 2
 STOT RE 2 (H373): May cause damage to organs through prolonged or repeated exposure; Target Organ Repeat, Cat 2
 Aquatic Chronic 1 (H410): Very toxic to aquatic life with long lasting effects; Chronic Env. Tox., Cat 1
 Skin Irrit. 2 (H315): Causes skin irritation; Skin Corr/Irritation, Cat 2
 Aquatic Acute 1 (H400): Very toxic to aquatic life; Acute Env. Tox., Cat 1

Issue Date 1992 11 01

Revision Date 2023 05 15

Revision Note

1992 11 01: Initial release.
 1994 12 01: Modified to update component information.
 1997 10 01: Modified to update component information.
 1998 12 01: Modified to update component information.
 1999 02 01: Modified to update component information.
 2000 03 01: Modified to update component information.
 2002 10 01: Modified to update transportation information.
 2003 04 01: Modified to update health hazard information.
 2006 04 04: Modified to conform to 16 part format of ANSI Standard Z400.1-2004.
 2007 04 04: Modified to correct environmental and ecological hazards identifications.
 2008 07 02: Modified to update regulatory information.
 2013 03 16: Modified to update expiring issue date.
 2015 06 12: Modified to conform to 29 CFR 1910 (OSHA HCS) and Regulation (EC) 1272/2008.
 2019 05 29: Modified to update component information.
 2020 12 15: Modified to update component information and CA Prop 65 Warning.
 2023 05 15: Modified to update emergency contact information and expiring issue date.

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End of Safety Data Sheet