

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations US GHS SDS

Revision Date: 03/28/2022

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Version: 2.0

#### **SECTION 1: IDENTIFICATION**

# 1.1. Product Identifier Product Form: Mixture

**Product Name:** Luxe Leather Cleaner Conditioner

Product Code: T-363A (50251), T-363AC (50608), 50801, 53769

1.2. Intended Use of the Product

Use of the Substance/Mixture: Leather Care Product - All Other Forms

1.3. Name, Address, and Telephone of the Responsible Party

# Manufacturer

Turtle Wax, Inc.

2250 W. Pinehurst Blvd., Suite 150

Addison, IL 60101-6103

Phone Number: 1(630)455-3700
Toll-Free Number: 1(800)887-8539
L.4. Emergency Telephone Number

**Emergency Number** : ChemTel LLC

1-800-255-3924 (US and Canada) 1-813-248-0585 (International)

#### **SECTION 2: HAZARDS IDENTIFICATION**

#### 2.1. Classification of the Substance or Mixture

#### **GHS-US Classification**

Not classified

#### 2.2. Label Elements

# **GHS-US Labeling**

No labeling applicable according to 29 CFR 1910.1200.

#### 2.3. Other Hazards

Exposure may aggravate pre-existing eye, skin, or respiratory conditions.

#### 2.4. Unknown Acute Toxicity (GHS-US)

No data available

## **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

### 3.1. Substance

Not applicable

### 3.2. Mixture

Name	Synonyms	Product Identifier	%	GHS US classification
Modified Silicone	-	(CAS-No.) Proprietary	1 - 5	Flam. Liq. 4, H227
				Eye Irrit. 2B, H320
				STOT SE 3, H335
1,2-Propanediol	Propylene Glycol	(CAS-No.) 57-55-6	0.9 – 1	Not classified
1,2,3-Propanetriol	Glycerin	(CAS-No.) 56-81-5	<0.5	Not classified
Sodium hydroxide	Caustic soda / LYE	(CAS-No.) 1310-73-2	<0.08	Met. Corr. 1, H290 Acute Tox. 4 (Oral), H302 Skin Corr. 1A, H314 Eye Dam. 1, H318
				STOT SE 3, H335 Aquatic Acute 3, H402

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3 GH3 3D3				
Methanol	Methyl Alcohol / Carbinol / Methyl hydroxide / Wood alcohol	(CAS-No.) 67-56-1	<0.001	Flam. Liq. 2, H225 Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Inhalation:vapour), H331 STOT SE 1, H370
Cyclohexane	Benzene, hexahydro- / Hexahydrobenzene	(CAS-No.) 110-82-7	<0.0006	Flam. Liq. 2, H225 Skin Irrit. 2, H315 STOT SE 3, H336 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Propylene glycol monomethyl ether acetate	Methoxyisopropyl Acetate	(CAS-No.) 108-65-6	<0.0008	Flam. Liq. 3, H226 STOT SE 3, H336
Benzaldehyde	Benzenecarbonal / Benzoic aldehyde / Phenylmethanal	(CAS-No.) 100-52-7	< 0.00035	Flam. Liq. 4, H227 Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Inhalation:dust,mist), H332 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 STOT SE 3, H335 Aquatic Acute 3, H402 Aquatic Chronic 3, H412
Ethyl acetate	Acetic acid, ethyl ester / Ethyl ethanoate	(CAS-No.) 141-78-6	<0.0001	Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336
Ethyl acrylate	Acrylic acid, ethyl ester / 2- Propenoic acid, ethyl ester	(CAS-No.) 140-88-5	<0.00003	Flam. Liq. 2, H225 Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Skin Sens. 1, H317 Carc. 2, H351 Aquatic Acute 2, H401 Aquatic Chronic 3, H412
Acrylamide	Acrylic amide / 2-Propenamide / Acrylamide monomer	(CAS-No.) 79-06-1	<0.00002	Acute Tox. 3 (Oral), H301 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation:dust,mist), H332 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Skin Sens. 1, H317 Muta. 1B, H340 Carc. 1B, H350 Repr. 2, H361 STOT RE 1, H372 Aquatic Acute 3, H402 Comb. Dust

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Acrylonitrile	Prop-2-enenitrile / 2-	(CAS-No.) 107-13-1	<0.00000	Flam. Liq. 2, H225
	Propenenitrile / Vinyl cyanide		3	Acute Tox. 3 (Oral), H301
				Acute Tox. 2 (Dermal), H310
				Acute Tox. 2
				(Inhalation:dust,mist), H330
				Skin Irrit. 2, H315
				Eye Dam. 1, H318
				Skin Sens. 1, H317
				Carc. 1B, H350
				STOT SE 1, H370
				STOT SE 3, H335
				Aquatic Chronic 2, H411

Full text of H-phrases: see section 16

The specific chemical identity and/or exact percentage of composition have been withheld as a trade secret [29 CFR 1910.1200].

### **SECTION 4: FIRST AID MEASURES**

#### 4.1. Description of First-aid Measures

**First-aid Measures General:** Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

**First-aid Measures After Inhalation:** When symptoms occur: go into open air and ventilate suspected area. Obtain medical attention if breathing difficulty persists.

**First-aid Measures After Skin Contact:** Remove contaminated clothing. Drench affected area with water for at least 5 minutes. Obtain medical attention if irritation develops or persists.

**First-aid Measures After Eye Contact:** Rinse cautiously with water for at least 5 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention if irritation develops or persists.

First-aid Measures After Ingestion: Rinse mouth. Do NOT induce vomiting. Obtain medical attention.

#### 4.2. Most Important Symptoms and Effects Both Acute and Delayed

Symptoms/Injuries: Not expected to present a significant hazard under anticipated conditions of normal use.

Symptoms/Injuries After Inhalation: Prolonged exposure may cause irritation.

**Symptoms/Injuries After Skin Contact:** Prolonged exposure may cause skin irritation. May cause an allergic reaction in sensitive individuals.

**Symptoms/Injuries After Eye Contact:** May cause slight irritation to eyes.

Symptoms/Injuries After Ingestion: Ingestion may cause adverse effects.

Chronic Symptoms: None expected under normal conditions of use.

#### 4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed

If exposed or concerned, get medical advice and attention. If medical advice is needed, have product container or label at hand.

# **SECTION 5: FIRE-FIGHTING MEASURES**

#### 5.1. Extinguishing Media

Suitable Extinguishing Media: Water spray, fog, carbon dioxide (CO<sub>2</sub>), alcohol-resistant foam, or dry chemical.

**Unsuitable Extinguishing Media:** Do not use a heavy water stream. Use of heavy stream of water may spread fire.

## 5.2. Special Hazards Arising From the Substance or Mixture

**Fire Hazard:** Not considered flammable but may burn at high temperatures.

**Explosion Hazard:** Product is not explosive.

Reactivity: Hazardous reactions will not occur under normal conditions.

#### 5.3. Advice for Firefighters

**Precautionary Measures Fire:** Exercise caution when fighting any chemical fire.

**Firefighting Instructions:** Use water spray or fog for cooling exposed containers.

**Protection During Firefighting:** Do not enter fire area without proper protective equipment, including respiratory protection. **Hazardous Combustion Products:** Carbon oxides (CO, CO<sub>2</sub>). Hydrocarbons. Acrid smoke and irritating fumes. Silicon oxides.

## Sulfur oxides. Acrolein.

### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

#### 6.1. Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Avoid prolonged contact with eyes, skin and clothing. Avoid breathing (vapor, mist, spray).

#### **6.1.1.** For Non-Emergency Personnel

Protective Equipment: Use appropriate personal protective equipment (PPE).

**Emergency Procedures:** Evacuate unnecessary personnel.

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#### 6.1.2. For Emergency Personnel

Protective Equipment: Equip cleanup crew with proper protection.

**Emergency Procedures:** Upon arrival at the scene, a first responder is expected to recognize the presence of dangerous goods, protect oneself and the public, secure the area, and call for the assistance of trained personnel as soon as conditions permit. Ventilate area.

#### 6.2. **Environmental Precautions**

Prevent entry to sewers and public waters.

#### 6.3. Methods and Materials for Containment and Cleaning Up

For Containment: Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Methods for Cleaning Up: Clean up spills immediately and dispose of waste safely. Transfer spilled material to a suitable container for disposal. Contact competent authorities after a spill.

#### **Reference to Other Sections** 6.4.

See Section 8 for exposure controls and personal protection and Section 13 for disposal considerations.

#### **SECTION 7: HANDLING AND STORAGE**

#### 7.1. **Precautions for Safe Handling**

Precautions for Safe Handling: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Avoid prolonged contact with eyes, skin and clothing. Avoid breathing vapors, mist, spray. Hygiene Measures: Handle in accordance with good industrial hygiene and safety procedures.

#### 7.2. **Conditions for Safe Storage, Including Any Incompatibilities**

**Technical Measures:** Comply with applicable regulations.

Storage Conditions: Keep container closed when not in use. Store in a dry, cool place. Keep/Store away from direct sunlight,

extremely high or low temperatures and incompatible materials. **Incompatible Materials:** Strong acids, strong bases, strong oxidizers.

**Maximum Storage Period:** 7 – 10 years

### Specific End Use(s)

Leather Care Product - All Other Forms

#### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1. **Control Parameters**

For substances listed in section 3 that are not listed here, there are no established exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH (TLV), AIHA (WEEL), NIOSH (REL), or OSHA (PEL).

supplier, lilipo	applier, importer, or the appropriate advisory agency inclading. Acoust (124), Allia (weez), woost (122), or ostia (122).		
1,2,3-Propanetriol (56-81-5)			
USA OSHA	OSHA PEL (TWA) [1]	15 mg/m³ (mist, total particulate)	
		5 mg/m³ (mist, respirable fraction)	
Sodium hydr	Sodium hydroxide (1310-73-2)		
USA ACGIH	ACGIH OEL Ceiling	2 mg/m³	
USA NIOSH	NIOSH REL (Ceiling)	2 mg/m³	
USA IDLH	IDLH	10 mg/m³	
USA OSHA	OSHA PEL (TWA) [1]	2 mg/m <sup>3</sup>	
Propylene gl	ycol monomethyl ether acetate (108-65-6)		
USA AIHA	WEEL TWA [ppm]	50 ppm	
Cyclohexane	(110-82-7)		
USA ACGIH	ACGIH OEL TWA [ppm]	100 ppm	
USA NIOSH	NIOSH REL (TWA)	1050 mg/m³	
USA NIOSH	NIOSH REL TWA [ppm]	300 ppm	
USA IDLH	IDLH [ppm]	1300 ppm (10% LEL)	
USA OSHA	OSHA PEL (TWA) [1]	1050 mg/m³	
USA OSHA	OSHA PEL (TWA) [2]	300 ppm	
Ethyl acetate	Ethyl acetate (141-78-6)		
USA ACGIH	ACGIH OEL TWA [ppm]	400 ppm	
USA NIOSH	NIOSH REL (TWA)	1400 mg/m³	
USA NIOSH	NIOSH REL TWA [ppm]	400 ppm	
USA IDLH	IDLH [ppm]	2000 ppm (10% LEL)	
USA OSHA	OSHA PEL (TWA) [1]	1400 mg/m³	

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USA OSHA	OSHA PEL (TWA) [2]	400 ppm	
Ethyl acrylate	e (140-88-5)		
USA ACGIH	ACGIH OEL TWA [ppm]	5 ppm	
USA ACGIH	ACGIH OEL STEL [ppm]	15 ppm	
USA ACGIH	ACGIH chemical category	Not Classifiable as a Human Carcinogen	
USA IDLH	IDLH [ppm]	300 ppm	
USA OSHA	OSHA PEL (TWA) [1]	100 mg/m³	
USA OSHA	OSHA PEL (TWA) [2]	25 ppm	
USA OSHA	Limit value category (OSHA)	prevent or reduce skin absorption	
Acrylonitrile (	(107-13-1)		
USA ACGIH	ACGIH OEL TWA [ppm]	2 ppm	
USA ACGIH	ACGIH chemical category	Confirmed Animal Carcinogen with Unknown Relevance to	
		Humans, Skin - potential significant contribution to overall exposure	
		by the cutaneous route	
USA NIOSH	NIOSH REL TWA [ppm]	1 ppm	
USA NIOSH	NIOSH REL C [ppm]	10 ppm	
USA IDLH	IDLH [ppm]	60 ppm	
USA OSHA	OSHA PEL (TWA) [2]	2 ppm	
USA OSHA	OSHA PEL C [ppm]	10 ppm	
USA OSHA	OSHA Action Level/Excursion Limit	1 ppm (Action level, See 29 CFR 1910.1045)	
		10 ppm (Excursion limit, See 29 CFR 1910.1045)	
Acrylamide (7	79-06-1)		
USA ACGIH	ACGIH OEL TWA	0.03 mg/m³ (inhalable fraction and vapor)	
USA ACGIH	ACGIH chemical category	Suspected Human Carcinogen, Skin - potential significant	
		contribution to overall exposure by the cutaneous route,dermal	
		sensitizer	
USA NIOSH	NIOSH REL (TWA)	0.03 mg/m <sup>3</sup>	
USA IDLH	IDLH	60 mg/m <sup>3</sup>	
USA OSHA	OSHA PEL (TWA) [1]	0.3 mg/m <sup>3</sup>	
USA OSHA	Limit value category (OSHA)	prevent or reduce skin absorption	
	1,2-Propanediol (57-55-6)		
USA AIHA	WEEL TWA	10 mg/m <sup>3</sup>	
Benzaldehyde	e (100-52-7)		
USA AIHA	WEEL TWA [ppm]	2 ppm	
USA AIHA	WEEL STEL [ppm]	4 ppm (15-min. STEL)	
USA AIHA	AIHA chemical category	Skin sensitizer	

## 8.2. Exposure Controls

**Appropriate Engineering Controls** 

: Suitable eye/body wash equipment should be available in the vicinity of any potential exposure. Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed.

**Personal Protective Equipment** 

: Gloves. Protective clothing. Protective goggles.



**Materials for Protective Clothing** 

**Hand Protection** 

Eye and Face Protection Skin and Body Protection Respiratory Protection

- : Chemically resistant materials and fabrics.
- : Wear protective gloves.
- : Chemical safety goggles.
- : Wear suitable protective clothing.
- : If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn. In case of inadequate ventilation, oxygen deficient atmosphere, or where exposure levels are not known wear approved respiratory protection.

Other Information : When using, do not eat, drink or smoke.

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#### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

#### 9.1. Information on Basic Physical and Chemical Properties

Physical State : Liquid

**Appearance** : White Opaque Liquid

Odor : Fruity

Odor Threshold : No data available

**pH** : 7.5

Evaporation Rate: No data availableMelting Point: No data availableFreezing Point: No data availableBoiling Point: No data available

Flash Point : > 93 °C (199.4 °F) (Closed Cup)

Auto-ignition Temperature: No data availableDecomposition Temperature: No data availableFlammability (solid, gas): Not applicableVapor Pressure: No data availableHeat Of Combustion: No data availableRelative Vapor Density at 20°C: No data available

Relative Density : 1.004

Relative gas density: No data availableSolubility: No data availablePartition Coefficient: N-Octanol/Water: No data available

Viscosity : Liquid Viscosity, Dynamic : 140 cP

9.2. Other Information

VOC Content (California) : 0.2% %NVM by Weight : 11.0%

#### **SECTION 10: STABILITY AND REACTIVITY**

#### 10.1. Reactivity

Hazardous reactions will not occur under normal conditions.

#### 10.2. Chemical Stability

Stable under recommended handling and storage conditions (see section 7).

#### 10.3. Possibility of Hazardous Reactions

Hazardous polymerization will not occur.

#### 10.4. Conditions to Avoid

Direct sunlight, extremely high or low temperatures, and incompatible materials.

#### 10.5. Incompatible Materials

Strong acids, strong bases, strong oxidizers.

#### 10.6. Hazardous Decomposition Products

Thermal decomposition may produce: Sulfur oxides. Carbon oxides (CO, CO<sub>2</sub>). Hydrocarbons. Silicon oxides. Acrolein.

# **SECTION 11: TOXICOLOGICAL INFORMATION**

#### 11.1. Information on Toxicological Effects

Acute Toxicity (Oral): Not classified
Acute Toxicity (Dermal): Not classified
Acute Toxicity (Inhalation): Not classified

1,2,3-Propanetriol (56-81-5)		
LD50 Oral Rat	12600 mg/kg	
LD50 Dermal Rabbit	> 10 g/kg	
Sodium hydroxide (1310-73-2)		
LD50 Oral Rat	325 mg/kg	
Propylene glycol monomethyl ether acetate (108-65-6)		
LD50 Oral Rat	8532 mg/kg	
LD50 Dermal Rabbit	> 5 g/kg	
LC50 Inhalation Rat	16000 mg/m³ (Exposure time: 6 h)	

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Cyclohexane (110-82-7)		
LD50 Oral Rat	12705 mg/kg	
LD50 Dermal Rabbit	> 2000 mg/kg	
LC50 Inhalation Rat	> 32880 mg/m³ (Exposure time: 4 h)	
Acrylic acid (79-10-7)		
LD50 Oral Rat	1337 mg/kg	
LD50 Dermal Rabbit	> 2000 mg/kg	
LC50 Inhalation Rat	11.1 mg/l (Exposure time: 1 h)	
LC50 Inhalation Rat	3.6 mg/l/4h	
LC50 Inhalation Rat	2.75 mg/l/4h	
Ethyl acetate (141-78-6)		
LD50 Oral Rat	5620 mg/kg	
LD50 Dermal Rabbit	> 18000 mg/kg	
LC50 Inhalation Rat	> 7348 mg/l/4h (calculated off of 6hr test results)	
LC50 Inhalation Rat	4000 ppm/4h	
Ethyl acrylate (140-88-5)		
LD50 Oral Rat	550 mg/kg	
LD50 Dermal Rabbit	1790 mg/kg	
LC50 Inhalation Rat	≈ 9.137 mg/l/4h	
LC50 Inhalation Rat	1410 ppm/4h	
Acrylonitrile (107-13-1)		
LD50 Oral Rat	193 mg/kg	
LD50 Dermal Rabbit	63 mg/kg	
LC50 Inhalation Rat	0.47 mg/l/4h	
Acrylamide (79-06-1)		
LD50 Oral Rat	177 (≤ 458) mg/kg	
LD50 Dermal Rabbit	1141 mg/kg	
LC50 Inhalation Rat	> 5.6 ppm	
1,2-Propanediol (57-55-6)		
LD50 Oral Rat	20 g/kg	
LD50 Dermal Rabbit	20800 mg/kg	
Benzaldehyde (100-52-7)		
LD50 Oral Rat	1292 mg/kg	
LD50 Dermal Rabbit	> 1250 mg/kg	
LC50 Inhalation Rat	1 – 5 mg/l/4h	
Modified Silicone (Proprietary)		
LD50 Oral Rat	5000 mg/kg	
Chin Commonica /Imritations Not also if it d		

Skin Corrosion/Irritation: Not classified

**pH:** 7.5

Serious Eye Damage/Irritation: Not classified

**pH:** 7.5

Respiratory or Skin Sensitization: Not classified Germ Cell Mutagenicity: Not classified

Carcinogenicity: Not classified

Ethyl acrylate (140-88-5)	
IARC group	2B
National Toxicology Program (NTP) Status Evidence of Carcinogenicity, Substances delisted from report on	
	Carcinogens.
OSHA Hazard Communication Carcinogen List	In OSHA Hazard Communication Carcinogen list.
Acrylonitrile (107-13-1)	
IARC group	2B
National Toxicology Program (NTP) Status Reasonably anticipated to be Human Carcinogen.	

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OSHA Hazard Communication Carcinogen List	In OSHA Hazard Communication Carcinogen list.
OSHA Specifically Regulated Carcinogen List	In OSHA Specifically Regulated Carcinogen list.
Acrylamide (79-06-1)	
IARC group	2A
National Toxicology Program (NTP) Status	Reasonably anticipated to be Human Carcinogen, Evidence of
	Carcinogenicity.
OSHA Hazard Communication Carcinogen List	In OSHA Hazard Communication Carcinogen list.

Reproductive Toxicity: Not classified

Specific Target Organ Toxicity (Single Exposure): Not classified Specific Target Organ Toxicity (Repeated Exposure): Not classified

Aspiration Hazard: Not classified

Symptoms/Injuries After Inhalation: Prolonged exposure may cause irritation.

Symptoms/Injuries After Skin Contact: Prolonged exposure may cause skin irritation. May cause an allergic reaction in sensitive

individuals.

Symptoms/Injuries After Eye Contact: May cause slight irritation to eyes. Symptoms/Injuries After Ingestion: Ingestion may cause adverse effects. Chronic Symptoms: None expected under normal conditions of use.

#### **SECTION 12: ECOLOGICAL INFORMATION**

## 12.1. Toxicity

**Ecology - General** : Not classified.

1,2,3-Propanetriol (56-81-5)	
LC50 Fish 1	54000 (51000 – 57000) mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss
	[static])
Methanol (67-56-1)	
LC50 Fish 1	28200 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
EC50 - Crustacea [1]	1340 mg/l
LC50 Fish 2	> 100 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])
Sodium hydroxide (1310-73-2)	
LC50 Fish 1	45.4 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])
EC50 - Crustacea [1]	40 mg/l
Propylene glycol monomethyl ether acet	ate (108-65-6)
LC50 Fish 1	161 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])
EC50 - Crustacea [1]	> 500 mg/l (Exposure time: 48 h - Species: Daphnia magna)
Cyclohexane (110-82-7)	
LC50 Fish 1	3.96 – 5.18 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-
	through])
EC50 - Crustacea [1]	0.9 mg/l
LC50 Fish 2	23.03 – 42.07 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])
NOEC Chronic Algae	0.94 mg/l
Ethyl acetate (141-78-6)	
LC50 Fish 1	220 – 250 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
EC50 - Crustacea [1]	560 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static])
LC50 Fish 2	484 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [flow-through])
NOEC Chronic Crustacea	2.4 mg/l
Ethyl acrylate (140-88-5)	
LC50 Fish 1	4.6 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss)
EC50 - Crustacea [1]	7.9 mg/l (Exposure time: 48 h - Species: Daphnia magna)
LC50 Fish 2	2.31 – 2.7 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
NOEC Chronic Crustacea	0.19 mg/l
Acrylonitrile (107-13-1)	
LC50 Fish 1	6.7 – 15 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
LC50 Fish 2	8 – 12 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])

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NOEC Chronic Fish	0.34 mg/l	
Acrylamide (79-06-1)		
LC50 Fish 1	103 – 115 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])	
EC50 - Crustacea [1]	98 mg/l (Exposure time: 48 h - Species: Daphnia magna)	
LC50 Fish 2	124 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])	
EC50 - Crustacea [2]	98 mg/l (Exposure time: 48 h - Species: Daphnia magna [Flow through])	
ErC50 (Algae)	33.8 mg/l	
NOEC Chronic Crustacea	2.04 mg/l	
NOEC Chronic Algae	16 mg/l	
1,2-Propanediol (57-55-6)		
LC50 Fish 1	51600 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])	
EC50 - Crustacea [1]	10000 mg/l (Exposure time: 24 h - Species: Daphnia magna)	
LC50 Fish 2	41 – 47 ml/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])	
EC50 - Crustacea [2]	1000 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static])	
NOEC Chronic Crustacea	1000 mg/l	
NOEC Chronic Algae	1000 mg/l	
Benzaldehyde (100-52-7)	40.5. 44.0 (1/5)	
LC50 Fish 1	10.6 – 11.8 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [flow-	
	through])	
EC50 - Crustacea [1]	50 mg/l	
LC50 Fish 2	12.69 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])	
NOEC Chronic Fish	0.22 mg/l	
12.2. Persistence and Degradability		
Luxe Leather Cleaner Conditioner		
Persistence and Degradability	Not established.	
12.3. Bioaccumulative Potential		
Luxe Leather Cleaner Conditioner		
Bioaccumulative Potential	Not established.	
Methanol (67-56-1)		
LC50 Fish 1	28200 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])	
EC50 - Crustacea [1]	1340 mg/l	
LC50 Fish 2	> 100 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])	
1,2,3-Propanetriol (56-81-5)	0, ( ) 1 1 1 1 1	
BCF Fish 1	(no bioaccumulation)	
Partition coefficient n-octanol/water (Log		
Pow)	1.70	
,	to (109 65 6)	
Propylene glycol monomethyl ether aceta		
Partition coefficient n-octanol/water (Log Pow)	0.43	
Cyclohexane (110-82-7)	2.44	
Partition coefficient n-octanol/water (Log	3.44	
Pow)		
Acrylic acid (79-10-7)		
Partition coefficient n-octanol/water (Log	0.38 – 0.46 (at 25 °C)	
Pow)		
Ethyl acetate (141-78-6)		
BCF Fish 1	30	
Partition coefficient n-octanol/water (Log	0.6	
Pow)		
Ethyl acrylate (140-88-5)		
Partition coefficient n-octanol/water (Log	1.18 (at 25 °C)	
Pow)		
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Acrylonitrile (107-13-1)		
BCF Fish 1	48	
Partition coefficient n-octanol/water (Log Pow)	-0.92	
Acrylamide (79-06-1)		
Partition coefficient n-octanol/water (Log Pow)	-1.24	
1,2-Propanediol (57-55-6)		
BCF Fish 1	<1	
Partition coefficient n-octanol/water (Log Pow)	-0.92	
Benzaldehyde (100-52-7)		
BCF Fish 1	(no significant bioaccumulation)	
Partition coefficient n-octanol/water (Log Pow)	1.48 (at 20 °C)	
Modified Silicone (Proprietary)		
BCF Fish 1	12400 mg/kg	
Partition coefficient n-octanol/water (Log Pow)	5.1	

#### 12.4. Mobility in Soil

No additional information available

#### 12.5. Other Adverse Effects

**Other Information** : Avoid release to the environment.

#### **SECTION 13: DISPOSAL CONSIDERATIONS**

#### 13.1. Waste Treatment Methods

**Waste Disposal Recommendations:** Dispose of contents/container in accordance with local, regional, national, and international regulations.

Ecology - Waste Materials: Avoid release to the environment.

## **SECTION 14: TRANSPORT INFORMATION**

The shipping description(s) stated herein were prepared in accordance with certain assumptions at the time the SDS was authored, and can vary based on a number of variables that may or may not have been known at the time the SDS was issued.

#### 14.1. In Accordance with DOT

Not regulated for transport

#### 14.2. In Accordance with IMDG

Not regulated for transport

#### 14.3. In Accordance with IATA

Not regulated for transport

# **SECTION 15: REGULATORY INFORMATION**

#### 15.1. US Federal Regulations

All components in this mixture are listed on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory, have been exempted, are not listed, not disclosed due to CBI requirements or disclosure rules according to the relevant regulation.

1,2,3-Propanetriol (56-81-5)		
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active		
Methanol (67-56-1)		
Subject to reporting requirements of United States SARA Section 313		
CERCLA RQ	5000 lb	
SARA Section 313 - Emission Reporting	1%	
Sodium hydroxide (1310-73-2)		
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active		
CERCLA RQ	1000 lb	

#### Propylene glycol monomethyl ether acetate (108-65-6)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

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EPA TSCA Regulatory Flag	PMN - PMN - indicates a commenced PMN substance.		
Cyclohexane (110-82-7)			
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active			
Subject to reporting requirements of United States SARA Section 313			
CERCLA RQ	1000 lb		
SARA Section 313 - Emission Reporting	1%		
Acrylic acid (79-10-7)			
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active			
Subject to reporting requirements of United States SARA Section 313			
CERCLA RQ	5000 lb		
SARA Section 313 - Emission Reporting	1%		
Ethyl acetate (141-78-6)			
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active			
CERCLA RQ	5000 lb		
Ethyl acrylate (140-88-5)			
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active			
Subject to reporting requirements of United States SARA	Section 313		
CERCLA RQ	1000 lb		
SARA Section 313 - Emission Reporting	0.1 %		
Acrylonitrile (107-13-1)			
Listed on the United States TSCA (Toxic Substances Contr	ol Act) inventory - Status: Active		
Listed on the United States SARA Section 302			
Subject to reporting requirements of United States SARA			
EPA TSCA Regulatory Flag	TP - TP - indicates a substance that is the subject of a proposed		
	Section 4 test rule under TSCA.		
CERCLA RQ	100 lb		
SARA Section 302 Threshold Planning Quantity (TPQ)	10000 lb		
SARA Section 313 - Emission Reporting	0.1 %		
Acrylamide (79-06-1)			
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active			
	Listed on the United States SARA Section 302		
Subject to reporting requirements of United States SARA			
CERCLA RQ	5000 lb		
SARA Section 302 Threshold Planning Quantity (TPQ)	1000 – 10000 lb		
SARA Section 313 - Emission Reporting	0.1 %		
1,2-Propanediol (57-55-6)			
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active			
Benzaldehyde (100-52-7)			
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active			
15.2 LIS State Pegulations			

15.2. US State Regulations
1,2,3-Propanetriol (56-81-5)
U.S New Jersey - Right to Know Hazardous Substance List
U.S Pennsylvania - RTK (Right to Know) List
U.S Massachusetts - Right To Know List
Methanol (67-56-1)
U.S New Jersey - Right to Know Hazardous Substance List
U.S Pennsylvania - RTK (Right to Know) List
U.S Massachusetts - Right To Know List
U.S Pennsylvania - RTK (Right to Know) - Environmental Hazard List
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# 1,2,3-Propanetriol (56-81-5)

- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List
- U.S. Massachusetts Right To Know List

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#### Sodium hydroxide (1310-73-2)

- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List
- U.S. Massachusetts Right To Know List
- U.S. Pennsylvania RTK (Right to Know) Environmental Hazard List

#### **Cyclohexane (110-82-7)**

- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List
- U.S. Massachusetts Right To Know List
- U.S. Pennsylvania RTK (Right to Know) Environmental Hazard List

#### Ethyl acetate (141-78-6)

- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List
- U.S. Massachusetts Right To Know List
- U.S. Pennsylvania RTK (Right to Know) Environmental Hazard List

#### Ethyl acrylate (140-88-5)

- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List
- U.S. Massachusetts Right To Know List
- U.S. Pennsylvania RTK (Right to Know) Special Hazardous Substances
- U.S. Pennsylvania RTK (Right to Know) Environmental Hazard List

### Acrylonitrile (107-13-1)

- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List
- U.S. Massachusetts Right To Know List
- U.S. Pennsylvania RTK (Right to Know) Special Hazardous Substances
- U.S. Pennsylvania RTK (Right to Know) Environmental Hazard List

#### Acrylamide (79-06-1)

- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List
- U.S. Massachusetts Right To Know List
- U.S. Pennsylvania RTK (Right to Know) Environmental Hazard List

#### 1,2-Propanediol (57-55-6)

- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List

## Benzaldehyde (100-52-7)

- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List
- U.S. Massachusetts Right To Know List

### **California Proposition 65**



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

Chemical Name (CAS No.)	Carcinogenicity	Developmental	Female Reproductive	Male Reproductive
		Toxicity	Toxicity	Toxicity
Methanol		Х		
Ethylene Glycol		Х		
2-Methoxyethanol (109-86-4)		Х		Х
Ethyl acrylate (140-88-5)	Х			
Acrylonitrile (107-13-1)	Х			
Acrylamide (79-06-1)	Х	Х		X

## SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

Date of Preparation or Latest Revision: 03/28/2022Formula Identification Number: 40870

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#### **Other Information**

: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200

## **GHS Full Text Phrases:**

Acute Tox. 2 (Dermal)	Acute toxicity (dermal) Category 2	
Acute Tox. 2 (Inhalation:dust,mist)	Acute toxicity (definal) Category 2  Acute toxicity (inhalation:dust,mist) Category 2	
	1 1	
Acute Tox. 3 (Dermal)	Acute toxicity (dermal) Category 3	
Acute Tox. 3 (Inhalation:gas)	Acute toxicity (inhalation:gas) Category 3	
Acute Tox. 3 (Oral)	Acute toxicity (oral) Category 3	
Acute Tox. 4 (Dermal)	Acute toxicity (dermal) Category 4	
Acute Tox. 4 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 4	
Acute Tox. 4 (Oral)	Acute toxicity (oral) Category 4	
Aquatic Acute 1	Hazardous to the aquatic environment - Acute Hazard Category 1	
Aquatic Acute 2	Hazardous to the aquatic environment - Acute Hazard Category 2	
Aquatic Acute 3	Hazardous to the aquatic environment - Acute Hazard Category 3	
Aquatic Chronic 1	Hazardous to the aquatic environment - Chronic Hazard Category 1	
Aquatic Chronic 2	Hazardous to the aquatic environment - Chronic Hazard Category 2	
Aquatic Chronic 3	Hazardous to the aquatic environment - Chronic Hazard Category 3	
Asp. Tox. 1	Aspiration hazard Category 1	
Carc. 1A	Carcinogenicity Category 1A	
Carc. 1B	Carcinogenicity Category 1B	
Carc. 2	Carcinogenicity Category 2	
Comb. Dust	Combustible Dust	
Eye Dam. 1	Serious eye damage/eye irritation Category 1	
Eye Irrit. 2A	Serious eye damage/eye irritation Category 2A	
Eye Irrit. 2B	Serious eye damage/eye irritation Category 2B	
Flam. Liq. 2	Flammable liquids Category 2	
Flam. Liq. 3	Flammable liquids Category 3	
Flam. Liq. 4	Flammable liquids Category 4	
Met. Corr. 1	Corrosive to metals Category 1	
Muta. 1B	Germ cell mutagenicity Category 1B	
Muta. 2	Germ cell mutagenicity Category 2	
Repr. 2	Reproductive toxicity Category 2	
Skin Corr. 1A	Skin corrosion/irritation Category 1A	
Skin Corr. 1B	Skin corrosion/irritation Category 1A  Skin corrosion/irritation Category 1B	
Skin Irrit. 2	Skin corrosion/irritation Category 2	
Skin Sens. 1	Skin sensitization, Category 1	
STOT RE 1	Specific target organ toxicity (repeated exposure) Category 1	
STOT SE 1	Specific target organ toxicity (repeated exposure) Category 1  Specific target organ toxicity (single exposure) Category 1	
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3,	
	Respiratory tract irritation	
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Narcosis	
H225	Highly flammable liquid and vapor	
H226	Flammable liquid and vapor	
H227	Combustible liquid	
H290	May be corrosive to metals	
H301	Toxic if swallowed	
H302	Harmful if swallowed	
H304		
H310	May be fatal if swallowed and enters airways	
	Fatal in contact with skin	
H311	Toxic in contact with skin	

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H312	Harmful in contact with skin
H314	Causes severe skin burns and eye damage
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H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H320	Causes eye irritation
H330	Fatal if inhaled
H331	Toxic if inhaled
H332	Harmful if inhaled
H335	May cause respiratory irritation
H336	May cause drowsiness or dizziness
H340	May cause genetic defects
H341	Suspected of causing genetic defects
H350	May cause cancer
H351	Suspected of causing cancer
H361	Suspected of damaging fertility or the unborn child
H370	Causes damage to organs
H372	Causes damage to organs through prolonged or repeated exposure
H400	Very toxic to aquatic life
H401	Toxic to aquatic life
H402	Harmful to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H411	Toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects

**NFPA Health Hazard** 

: 0 - Materials that, under emergency conditions, would offer no hazard beyond that of ordinary

combustible materials.

NFPA Fire Hazard : 1 - Materials that must be preheated before

ignition can occur.

NFPA Reactivity Hazard : 0 - Material that in themselves are normally stable,

even under fire conditions.

**HMIS III Rating** 

Health: 0 Minimal HazardFlammability: 1 Slight HazardPhysical: 0 Minimal Hazard



This 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 particular conditions or process. Such information is, to the best of our knowledge and belief, accurate and reliable as of the date issued. No warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the responsibility of the user or processor to satisfy themselves as to the suitability of such information for their own particular circumstances, conditions or use, including transportation, storage and disposal which are outside of our control.

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