



# LEATHER AND VINYL CLEANER 16 FL.OZ.

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Revision date: 01/13/2016

Version: 1.1

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product form : Mixture  
Trade name : LEATHER AND VINYL CLEANER 16 FL.OZ.  
Product code : 800-06

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture : Leather and Vinyl Cleaner

#### 1.3. Details of the supplier of the safety data sheet

Technical Chemical Company  
P.O. BOX 139  
Cleburne, Texas 76033  
T 817-645-6088

#### 1.4. Emergency telephone number

Emergency number : CHEMTREC 24 Hour 1-800-424-9300, 1-703-527-3887 (International)

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### GHS-US classification

Skin Sens. 1 H317

Full text of H statements : see section 16

#### 2.2. Label elements

##### GHS-US labeling

Hazard pictograms (GHS-US) :



GHS07

Signal word (GHS-US) : Warning  
Hazard statements (GHS-US) : H317 - May cause an allergic skin reaction  
Precautionary statements (GHS-US) : P261 - Avoid breathing dust,fume,gas,mist,vapor spray  
P272 - Contaminated work clothing must not be allowed out of the workplace  
P280 - Wear protective gloves,protective clothing,eye protection,face protection  
P302+P352 - If on skin: Wash with plenty of soap and water  
P321 - Specific treatment: See section 4.1 on SDS  
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention  
P363 - Wash contaminated clothing before reuse  
P501 - Dispose of contents/container to appropriate waste disposal facility, in accordance with local, regional, national, international regulations.

#### 2.3. Other hazards

Other hazards not contributing to the classification : None under normal 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	Product identifier	%	GHS-US classification
Water	(CAS No) 7732-18-5	85 - 95	Not classified
Fatty Acids, Tall-Oil	(CAS No) 61790-12-3	5 - 10	Not classified
Sodium Lauryl Sulfate	(CAS No) 151-21-3	1 - 5	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312
2-(2-Butoxyethoxy) Ethanol	(CAS No) 112-34-5	1 - 5	Eye Irrit. 2A, H319
Alcohols, C10-16	(CAS No) 67762-41-8	< 1	Not classified
2,2',2''-(Hexahydro-1,3,5-Triazine-1,3,5-Triyl) Triethanol	(CAS No) 4719-04-4	< 1	Acute Tox. 4 (Oral), H302 Skin Sens. 1, H317

# LEATHER AND VINYL CLEANER 16 FL.OZ.

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Name	Product identifier	%	GHS-US classification
Sodium Sulfate, Anhydrous	(CAS No) 7757-82-6	< 1	Not classified
Polyethylene Glycols	(CAS No) 25322-68-3	< 1	Not classified
3-Methoxypropylamine	(CAS No) 5332-73-0	< 1	Flam. Liq. 3, H226 Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Skin Corr. 1A, H314
2-Aminoethanol	(CAS No) 141-43-5	< 1	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332 Skin Corr. 1A, H314
2,2-Dibromo-2-Cyanoacetamide	(CAS No) 10222-01-2	< 1	Not classified
Sodium Bromide	(CAS No) 7647-15-6	< 1	Not classified

The exact percentage is a trade secret.

### 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 : Allow victim to breathe fresh air. Allow the victim to rest.
- First-aid measures after skin contact : Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse.
- First-aid measures after eye contact : Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persist.
- First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Obtain emergency 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. If you feel unwell, seek medical advice.
- Symptoms/injuries after inhalation : May cause an allergic skin reaction.
- Symptoms/injuries after skin contact : May cause slight irritation . Itching. Red skin.
- Symptoms/injuries after eye contact : May cause slight eye irritation . Irritation of the eye tissue. Inflammation/damage of the eye tissue. Redness of the eye tissue.
- Symptoms/injuries after ingestion : May be harmful if swallowed and enters airways.

#### 4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

- Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Water spray. Sand.
- Unsuitable extinguishing media : Do not use a heavy water stream.

#### 5.2. Special hazards arising from the substance or mixture

No additional information available

#### 5.3. Advice for firefighters

- Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment.
- Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

- General measures : Remove ignition sources.

##### 6.1.1. For non-emergency personnel

- Protective equipment : Gloves. Safety glasses.
- Emergency procedures : Evacuate unnecessary personnel.

##### 6.1.2. For emergency responders

- Protective equipment : Equip cleanup crew with proper protection.
- Emergency procedures : Ventilate area.

#### 6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

# LEATHER AND VINYL CLEANER 16 FL.OZ.

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### 6.3. Methods and material for containment and cleaning up

- For containment : Dam up the liquid spill. Contain released substance, pump into suitable containers. Plug the leak, cut off the supply.
- Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

### 6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

## 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. Provide good ventilation in process area to prevent formation of vapor. Avoid breathing dust, fume, gas, mist, vapor spray.
- Hygiene measures : Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Wash affected areas thoroughly after handling. Remove contaminated clothes. Separate working clothes from town clothes. Launder separately.

### 7.2. Conditions for safe storage, including any incompatibilities

- Technical measures : Comply with applicable regulations.
- Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use.
- Incompatible products : Strong bases. Strong acids.
- Incompatible materials : Sources of ignition. Direct sunlight.

### 7.3. Specific end use(s)

Follow Label Directions.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

2-Aminoethanol (141-43-5)		
USA ACGIH	ACGIH TWA (ppm)	3 ppm (Ethanolamine; USA; Time-weighted average exposure limit 8 h; TLV - Adopted Value)
USA ACGIH	ACGIH STEL (ppm)	6 ppm (Ethanolamine; USA; Short time value; TLV - Adopted Value)
2-(2-Butoxyethoxy) Ethanol (112-34-5)		
USA ACGIH	ACGIH TWA (ppm)	10 ppm (Diethylene glycol monobutyl ether; USA; Time-weighted average exposure limit 8 h; TLV - Adopted Value; Inhalable fraction and vapor)

### 8.2. Exposure controls

- Appropriate engineering controls : Local exhaust ventilation, vent hoods . Ensure good ventilation of the work station.
- Personal protective equipment : Avoid all unnecessary exposure. Gloves. Safety glasses.



- Hand protection : Wear protective gloves.
- Eye protection : Chemical goggles or safety glasses.
- Skin and body protection : Wear suitable protective clothing.
- Respiratory protection : Wear appropriate mask.
- Consumer exposure controls : Avoid contact during pregnancy/while nursing.
- Other information : Do not eat, drink or smoke during use.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

- Physical state : Liquid
- Appearance : Liquid.
- Color : Milky.
- Odor : Mild.
- Odor threshold : No data available
- pH : 5 - 7

# LEATHER AND VINYL CLEANER 16 FL.OZ.

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Relative evaporation rate (butyl acetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: > 100 °C
Flash point	: > 100 °C
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapor pressure	: No data available
Relative vapor density at 20 °C	: No data available
Relative density	: 0.99
Solubility	: Soluble in water.
Log Pow	: No data available
Log Kow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available
Explosion limits	: No data available

### 9.2. Other information

VOC content : < 1 %

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No additional information available

### 10.2. Chemical stability

Not established.

### 10.3. Possibility of hazardous reactions

Not established.

### 10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

### 10.5. Incompatible materials

Strong acids. Strong bases.

### 10.6. Hazardous decomposition products

Toxic fume. . Carbon monoxide. Carbon dioxide.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity : Not classified

<b>Fatty Acids, Tall-Oil (61790-12-3)</b>	
LD50 oral rat	> 3200 mg/kg (Rat)
<b>Sodium Sulfate, Anhydrous (7757-82-6)</b>	
LD50 oral rat	> 10000 mg/kg (Rat; OECD 423: Acute Oral Toxicity – Acute Toxic Class Method; Literature study; > 2000 mg/kg bodyweight; Rat; Experimental value)
<b>3-Methoxypropylamine (5332-73-0)</b>	
LD50 oral rat	690 mg/kg (Rat)
LD50 dermal rat	2000 mg/kg (Rat)
<b>2-Aminoethanol (141-43-5)</b>	
LD50 oral rat	1720 mg/kg (Rat)
LD50 dermal rabbit	1018 mg/kg (Rabbit)
<b>2-(2-Butoxyethoxy) Ethanol (112-34-5)</b>	
LD50 oral rat	5660 mg/kg (Rat)
LD50 dermal rabbit	2764 mg/kg (Rabbit; Experimental value; OECD 402: Acute Dermal Toxicity)
<b>2,2',2''-(Hexahydro-1,3,5-Triazine-1,3,5-Triyl) Triethanol (4719-04-4)</b>	
LD50 oral rat	763 mg/kg (Rat)

# LEATHER AND VINYL CLEANER 16 FL.OZ.

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

<b>2,2',2''-(Hexahydro-1,3,5-Triazine-1,3,5-Triyl) Triethanol (4719-04-4)</b>	
LD50 dermal rat	> 2000 mg/kg (Rat)
<b>2,2-Dibromo-2-Cyanoacetamide (10222-01-2)</b>	
LD50 dermal rabbit	> 2000 mg/kg (Rabbit)
<b>Sodium Bromide (7647-15-6)</b>	
LD50 oral rat	2500 mg/kg (Rat)
LD50 dermal rabbit	> 2000 mg/kg (Rabbit)
<b>Sodium Lauryl Sulfate (151-21-3)</b>	
LD50 oral rat	1288 mg/kg (Rat; OECD 401: Acute Oral Toxicity; Literature study; 977 mg/kg bodyweight; Rat; OECD 401: Acute Oral Toxicity; Experimental value; 1427 mg/kg bodyweight; Rat; Experimental value)
LD50 dermal rat	< 2000 mg/kg (Rat; Literature study)
LD50 dermal rabbit	> 580 mg/kg (Rabbit; Read-across; Equivalent or similar to OECD 402; >2000 mg/kg bodyweight; Rabbit)

Skin corrosion/irritation	: Not classified pH: 5 - 7
Serious eye damage/irritation	: Not classified pH: 5 - 7
Respiratory or skin sensitization	: May cause an allergic skin reaction.
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
Specific target organ toxicity (single exposure)	: Not classified
Specific target organ toxicity (repeated exposure)	: Not classified
Aspiration hazard	: Not classified
Potential Adverse human health effects and symptoms	: Based on available data, the classification criteria are not met.
Symptoms/injuries after inhalation	: May cause an allergic skin reaction.
Symptoms/injuries after skin contact	: May cause slight irritation . Itching. Red skin.
Symptoms/injuries after eye contact	: May cause slight eye irritation . Irritation of the eye tissue. Inflammation/damage of the eye tissue. Redness of the eye tissue.
Symptoms/injuries after ingestion	: May be harmful if swallowed and enters airways.

## SECTION 12: Ecological information

### 12.1. Toxicity

<b>Fatty Acids, Tall-Oil (61790-12-3)</b>	
LC50 fish 1	>= 1000 mg/l (LC50; 96 h; Pisces)
EC50 Daphnia 1	>= 1000 mg/l (EC50; 48 h)
<b>3-Methoxypropylamine (5332-73-0)</b>	
LC50 fish 1	100 - 220 mg/l (LC50; 96 h)
EC50 Daphnia 1	13.7 mg/l (EC50; 48 h)
<b>2-Aminoethanol (141-43-5)</b>	
LC50 fish 1	150 mg/l (LC50; 96 h; Salmo gairdneri)
EC50 Daphnia 1	140 mg/l (EC50; 24 h)
Threshold limit algae 2	35 mg/l (EC50; 72 h)
<b>2-(2-Butoxyethoxy) Ethanol (112-34-5)</b>	
LC50 fish 1	1300 mg/l (LC50; OECD 203: Fish, Acute Toxicity Test; 96 h; Lepomis macrochirus; Static system; Fresh water; Experimental value)
EC50 Daphnia 2	> 100 mg/l (EC50; OECD 202: Daphnia sp. Acute Immobilisation Test; 48 h; Daphnia magna; Static system; Fresh water; Experimental value)
<b>Polyethylene Glycols (25322-68-3)</b>	
LC50 other aquatic organisms 1	> 1000 mg/l (96 h)
EC50 Daphnia 1	1000 mg/l (LC50; EPA method, Equivalent or similar to OECD 203; 48 h; Daphnia magna)
LC50 fish 2	> 100 mg/l (LC50; OECD 203: Fish, Acute Toxicity Test; 96 h; Poecilia reticulata; Static system; Fresh water; Experimental value)
Threshold limit algae 1	56.02 mg/l (NOEC; OECD 201: Alga, Growth Inhibition Test; 72 h; Selenastrum capricornutum; Static system; Fresh water; QSAR)

# LEATHER AND VINYL CLEANER 16 FL.OZ.

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

<b>2,2-Dibromo-2-Cyanoacetamide (10222-01-2)</b>	
LC50 fish 1	2.3 mg/l (LC50; 96 h; Oncorhynchus mykiss; Static system)
EC50 Daphnia 1	0.86 mg/l (EC50; 48 h)
LC50 fish 2	1.8 mg/l (NOEL; 96 h; Oncorhynchus mykiss; Static system)
Threshold limit algae 1	0.1 mg/l (NOEL)
Threshold limit algae 2	0.30 mg/l (EC50)

<b>Sodium Bromide (7647-15-6)</b>	
LC50 fish 1	> 1000 mg/l (LC50; 96 h; Salmo gairdneri)
EC50 Daphnia 1	> 1000 mg/l (EC50; 48 h)

### 12.2. Persistence and degradability

<b>LEATHER AND VINYL CLEANER 16 FL.OZ.</b>	
Persistence and degradability	Not established.

<b>Water (7732-18-5)</b>	
Persistence and degradability	Not established.

<b>Fatty Acids, Tall-Oil (61790-12-3)</b>	
Persistence and degradability	Readily biodegradable in water.

<b>Alcohols, C10-16 (67762-41-8)</b>	
Persistence and degradability	Biodegradability in water: no data available.

<b>Sodium Sulfate, Anhydrous (7757-82-6)</b>	
Persistence and degradability	Biodegradability: not applicable. Biodegradability in soil: not applicable. No (test) data on mobility of the substance available.
ThOD	Not applicable (inorganic)

<b>3-Methoxypropylamine (5332-73-0)</b>	
Persistence and degradability	Inherently biodegradable. Not readily biodegradable in water.

<b>2-Aminoethanol (141-43-5)</b>	
Persistence and degradability	Readily biodegradable in water. Biodegradable in the soil. Not established.
Biochemical oxygen demand (BOD)	0.80 g O <sub>2</sub> /g substance
Chemical oxygen demand (COD)	1.34 g O <sub>2</sub> /g substance
ThOD	2.49 g O <sub>2</sub> /g substance
BOD (% of ThOD)	0.32

<b>2-(2-Butoxyethoxy) Ethanol (112-34-5)</b>	
Persistence and degradability	Readily biodegradable in water. Biodegradable in the soil. No (test) data on mobility of the substance available. Photodegradation in the air.
Biochemical oxygen demand (BOD)	0.25 g O <sub>2</sub> /g substance
Chemical oxygen demand (COD)	2.08 g O <sub>2</sub> /g substance
ThOD	2.173 g O <sub>2</sub> /g substance
BOD (% of ThOD)	0.11

<b>Polyethylene Glycols (25322-68-3)</b>	
Persistence and degradability	Not readily biodegradable in water. No (test) data on mobility of the substance available.

<b>2,2-Dibromo-2-Cyanoacetamide (10222-01-2)</b>	
Persistence and degradability	Biodegradability in water: no data available. Biodegradable in the soil.
ThOD	0.59 g O <sub>2</sub> /g substance

<b>Sodium Bromide (7647-15-6)</b>	
Persistence and degradability	Biodegradability: not applicable.
Biochemical oxygen demand (BOD)	Not applicable
Chemical oxygen demand (COD)	Not applicable
ThOD	Not applicable

<b>Sodium Lauryl Sulfate (151-21-3)</b>	
Persistence and degradability	Readily biodegradable in water. Highly mobile in soil.

### 12.3. Bioaccumulative potential

<b>LEATHER AND VINYL CLEANER 16 FL.OZ.</b>	
Bioaccumulative potential	Not established.

<b>Water (7732-18-5)</b>	
Bioaccumulative potential	Not established.

<b>Fatty Acids, Tall-Oil (61790-12-3)</b>	
Log Pow	4.89 - 5.98

# LEATHER AND VINYL CLEANER 16 FL.OZ.

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

<b>Fatty Acids, Tall-Oil (61790-12-3)</b>	
Bioaccumulative potential	Not established.
<b>Alcohols, C10-16 (67762-41-8)</b>	
Bioaccumulative potential	No bioaccumulation data available.
<b>Sodium Sulfate, Anhydrous (7757-82-6)</b>	
BCF other aquatic organisms 1	0.5 (BCF; Other)
Log Pow	-4.38 (Calculated; US EPA)
Bioaccumulative potential	Low potential for bioaccumulation (BCF < 500).
<b>3-Methoxypropylamine (5332-73-0)</b>	
Log Pow	-0.42 (Estimated value)
Bioaccumulative potential	Bioaccumulation: not applicable.
<b>2-Aminoethanol (141-43-5)</b>	
Log Pow	-1.91
Bioaccumulative potential	Bioaccumulation: not applicable. Not established.
<b>2-(2-Butoxyethoxy) Ethanol (112-34-5)</b>	
BCF fish 1	0.46 (BCF)
Log Pow	0.56 (Experimental value)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).
<b>Polyethylene Glycols (25322-68-3)</b>	
Log Pow	< 3
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).
<b>2,2-Dibromo-2-Cyanoacetamide (10222-01-2)</b>	
BCF fish 1	13 (BCF)
Log Pow	0.99 (Estimated value)
Bioaccumulative potential	Low potential for bioaccumulation (BCF < 500).
<b>Sodium Bromide (7647-15-6)</b>	
Bioaccumulative potential	Not bioaccumulative.
<b>Sodium Lauryl Sulfate (151-21-3)</b>	
BCF fish 1	3.9 - 5.3 (BCF; 72 h)
BCF fish 2	7.15 (BCF)
Log Pow	<= -2.03 (Calculated; OECD 107: Partition Coefficient (n-octanol/water): Shake Flask Method; 20 °C)
Bioaccumulative potential	Low potential for bioaccumulation (BCF < 500).
<b>12.4. Mobility in soil</b>	
<b>Sodium Sulfate, Anhydrous (7757-82-6)</b>	
Surface tension	0.071 N/m (20 °C; 1.005 g/l)
<b>2-Aminoethanol (141-43-5)</b>	
Surface tension	0.050 N/m
<b>2-(2-Butoxyethoxy) Ethanol (112-34-5)</b>	
Surface tension	0.034 N/m (25 °C)
<b>Sodium Lauryl Sulfate (151-21-3)</b>	
Surface tension	0.0252 N/m (23 °C; 1 g/l)
Log Koc	Koc, SRC PCKOCWIN v2.0; 35.13; Experimental value; log Koc; SRC PCKOCWIN v2.0; 1.545; Experimental value

### 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 in a safe manner in accordance with local/national regulations. Dispose of contents/container to appropriate waste disposal facility, in accordance with local, regional, national, international regulations.

Ecology - waste materials : Avoid release to the environment.



# LEATHER AND VINYL CLEANER 16 FL.OZ.

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

US DOT (ground): Not Regulated,  
ICAO/IATA (air): Not Regulated,  
IMO/IMDG (water): Not Regulated,

#### 14.2. UN proper shipping name

Proper Shipping Name (DOT) : Not Regulated

#### 14.3. Additional information

Other information : No supplementary information available.

#### Overland transport

No additional information available

#### Transport by sea

No additional information available

#### Air transport

No additional information available

### SECTION 15: Regulatory information

#### 15.1. US Federal regulations

<b>LEATHER AND VINYL CLEANER 16 FL.OZ.</b>	
SARA Section 311/312 Hazard Classes	Immediate (acute) health hazard
<b>Fatty Acids, Tall-Oil (61790-12-3)</b>	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	
SARA Section 311/312 Hazard Classes	Immediate (acute) health hazard
<b>2-Aminoethanol (141-43-5)</b>	
SARA Section 311/312 Hazard Classes	Immediate (acute) health hazard
<b>2-(2-Butoxyethoxy) Ethanol (112-34-5)</b>	
Subject to reporting requirements of United States SARA Section 313	
SARA Section 311/312 Hazard Classes	Immediate (acute) health hazard Delayed (chronic) health hazard Reactive hazard

#### 15.2. International regulations

##### CANADA

<b>Fatty Acids, Tall-Oil (61790-12-3)</b>	
Listed on the Canadian DSL (Domestic Substances List)	
<b>2-(2-Butoxyethoxy) Ethanol (112-34-5)</b>	
Listed on the Canadian DSL (Domestic Substances List)	
WHMIS Classification	Class B Division 3 - Combustible Liquid Class D Division 2 Subdivision B - Toxic material causing other toxic effects

#### EU-Regulations

<b>Fatty Acids, Tall-Oil (61790-12-3)</b>	
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)- Directive 79/831/EEC, sixth Amendment of Directive 67/548/EEC (dangerous substances)	
<b>2-(2-Butoxyethoxy) Ethanol (112-34-5)</b>	

#### Classification according to Regulation (EC) No. 1272/2008 [CLP]

#### Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]

R43

Full text of R-phrases: see section 16

#### 15.2.2. National regulations



# LEATHER AND VINYL CLEANER 16 FL.OZ.

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### Fatty Acids, Tall-Oil (61790-12-3)

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

### 2-(2-Butoxyethoxy) Ethanol (112-34-5)

### 15.3. US State regulations

#### LEATHER AND VINYL CLEANER 16 FL.OZ.

U.S. - California - Proposition 65 - Carcinogens List	No
U.S. - California - Proposition 65 - Developmental Toxicity	No
U.S. - California - Proposition 65 - Reproductive Toxicity - Female	No
U.S. - California - Proposition 65 - Reproductive Toxicity - Male	No

#### Water (7732-18-5)

U.S. - California - Proposition 65 - Carcinogens List	U.S. - California - Proposition 65 - Developmental Toxicity	U.S. - California - Proposition 65 - Reproductive Toxicity - Female	U.S. - California - Proposition 65 - Reproductive Toxicity - Male	Non-significant risk level (NSRL)
No	No	No	No	

#### Fatty Acids, Tall-Oil (61790-12-3)

U.S. - California - Proposition 65 - Carcinogens List	U.S. - California - Proposition 65 - Developmental Toxicity	U.S. - California - Proposition 65 - Reproductive Toxicity - Female	U.S. - California - Proposition 65 - Reproductive Toxicity - Male	Non-significant risk level (NSRL)
No	No	No	No	

#### Alcohols, C10-16 (67762-41-8)

U.S. - California - Proposition 65 - Carcinogens List	U.S. - California - Proposition 65 - Developmental Toxicity	U.S. - California - Proposition 65 - Reproductive Toxicity - Female	U.S. - California - Proposition 65 - Reproductive Toxicity - Male	Non-significant risk level (NSRL)
No	No	No	No	

#### Sodium Sulfate, Anhydrous (7757-82-6)

U.S. - California - Proposition 65 - Carcinogens List	U.S. - California - Proposition 65 - Developmental Toxicity	U.S. - California - Proposition 65 - Reproductive Toxicity - Female	U.S. - California - Proposition 65 - Reproductive Toxicity - Male	Non-significant risk level (NSRL)
No	No	No	No	

#### 3-Methoxypropylamine (5332-73-0)

U.S. - California - Proposition 65 - Carcinogens List	U.S. - California - Proposition 65 - Developmental Toxicity	U.S. - California - Proposition 65 - Reproductive Toxicity - Female	U.S. - California - Proposition 65 - Reproductive Toxicity - Male	Non-significant risk level (NSRL)
No	No	No	No	

#### 2-Aminoethanol (141-43-5)

U.S. - California - Proposition 65 - Carcinogens List	U.S. - California - Proposition 65 - Developmental Toxicity	U.S. - California - Proposition 65 - Reproductive Toxicity - Female	U.S. - California - Proposition 65 - Reproductive Toxicity - Male	Non-significant risk level (NSRL)
No	No	No	No	

#### 2-(2-Butoxyethoxy) Ethanol (112-34-5)

U.S. - California - Proposition 65 - Carcinogens List	U.S. - California - Proposition 65 - Developmental Toxicity	U.S. - California - Proposition 65 - Reproductive Toxicity - Female	U.S. - California - Proposition 65 - Reproductive Toxicity - Male	Non-significant risk level (NSRL)
No	No	No	No	

# LEATHER AND VINYL CLEANER 16 FL.OZ.

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

<b>2,2',2''-(Hexahydro-1,3,5-Triazine-1,3,5-Triyl) Triethanol (4719-04-4)</b>				
U.S. - California - Proposition 65 - Carcinogens List	U.S. - California - Proposition 65 - Developmental Toxicity	U.S. - California - Proposition 65 - Reproductive Toxicity - Female	U.S. - California - Proposition 65 - Reproductive Toxicity - Male	Non-significant risk level (NSRL)
No	No	No	No	
<b>Polyethylene Glycols (25322-68-3)</b>				
U.S. - California - Proposition 65 - Carcinogens List	U.S. - California - Proposition 65 - Developmental Toxicity	U.S. - California - Proposition 65 - Reproductive Toxicity - Female	U.S. - California - Proposition 65 - Reproductive Toxicity - Male	Non-significant risk level (NSRL)
No	No	No	No	
<b>2,2-Dibromo-2-Cyanoacetamide (10222-01-2)</b>				
U.S. - California - Proposition 65 - Carcinogens List	U.S. - California - Proposition 65 - Developmental Toxicity	U.S. - California - Proposition 65 - Reproductive Toxicity - Female	U.S. - California - Proposition 65 - Reproductive Toxicity - Male	Non-significant risk level (NSRL)
No	No	No	No	
<b>Sodium Bromide (7647-15-6)</b>				
U.S. - California - Proposition 65 - Carcinogens List	U.S. - California - Proposition 65 - Developmental Toxicity	U.S. - California - Proposition 65 - Reproductive Toxicity - Female	U.S. - California - Proposition 65 - Reproductive Toxicity - Male	Non-significant risk level (NSRL)
No	No	No	No	
<b>Sodium Lauryl Sulfate (151-21-3)</b>				
U.S. - California - Proposition 65 - Carcinogens List	U.S. - California - Proposition 65 - Developmental Toxicity	U.S. - California - Proposition 65 - Reproductive Toxicity - Female	U.S. - California - Proposition 65 - Reproductive Toxicity - Male	Non-significant risk level (NSRL)
No	No	No	No	
<b>2-(2-Butoxyethoxy) Ethanol (112-34-5)</b>				
<b>State or local regulations</b>				
U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List				
U.S. - New Jersey - Right to Know Hazardous Substance List				

### SECTION 16: Other information

Other information : None.

Full text of H-phrases:

H226	Flammable liquid and vapor
H302	Harmful if swallowed
H312	Harmful in contact with skin
H314	Causes severe skin burns and eye damage
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H332	Harmful if inhaled

NFPA health hazard

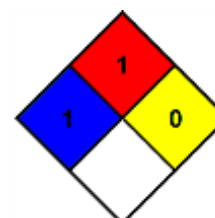
: 1 - Exposure could cause irritation but only minor residual injury even if no treatment is given.

NFPA fire hazard

: 1 - Must be preheated before ignition can occur.

NFPA reactivity

: 0 - Normally stable, even under fire exposure conditions, and are not reactive with water.



### HMIS III Rating

Health

: 1 Slight Hazard - Irritation or minor reversible injury possible

Flammability

: 1 Slight Hazard

Physical

: 0 Minimal Hazard

Personal Protection

: B

# LEATHER AND VINYL CLEANER 16 FL.OZ.

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

---

SDS US (GHS HazCom 2012) - TCC

*The Supplier identified in Section 1 of this MSDS has evaluated this product and certifies it to be labeled and packaged in compliance with the applicable provisions of the Federal Hazardous Substance Act as stated in 16 CFR 1500 and enforced by the Consumer Product Safety Commission, and where applicable the products that require Child Resistant Closures are packaged in accordance with the Poison Prevention Packaging Act as stated in 16 CFR 1700 and enforced by the Consumer Product Safety Commission. All closures have been tested in accordance with the latest protocols. No other testing is required to certify compliance with the above. The date of manufacture is stamped on the product*

*Disclaimer: The information and recommendations contained herein are based upon tests believed to be reliable. However, the manufacturer/distributor of this product does not guarantee their accuracy or completeness NOR SHALL ANY OF THIS INFORMATION CONSTITUTE A WARRANTY, WHETHER EXPRESSED OR IMPLIED, AS TO THE SAFETY OF THE GOODS, THE MERCHANTABILITY OF THE GOODS, OR THE FITNESS OF THE GOODS FOR A PARTICULAR PURPOSE. Adjustment to conform to actual conditions of usage may be required. The manufacturer/distributor assumes no responsibility for results obtained or for incidental or consequential damages, including lost profits, arising from the use of these data. No warranty against infringement of any patent, copyright or trademark is made or implied.*