

## SAFETY DATA SHEET      Leather Conditioner

SDS No: 3015-1

Version: 1.1 (REG\_29 CFR 1910.1200 /REG\_GHS Rev.5<sup>th</sup> e.2013)

Date of last Revision: 08/19/2014

### 1. Identification of the substance or mixture and of the supplier

- 1.1 Product identifier used on the label:** Leather Conditioner
- 1.2 Other means of identification:** Not Applicable
- 1.3 Recommended use of the chemical and restrictions on use:** An automotive interior dressing. This material should not be used for any other purpose than that recommended without expert advice.
- 1.4 Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party:**  
J.B.Chemical Co., Inc.  
14803 S. Spring Street  
Gardena, CA 90248, USA  
310-532-3021  
800-522-2468
- 1.5 Emergency phone numbers:**  
J.B.Chemical Co., Inc.: (310) 532-3021, (800) 522-2468 Monday - Friday, 7:00am - 3:00pm PST  
Chemtrec: (800) 424-9300 - Outside the continental U.S.: (703) 527-3887    24 Hours

### 2. Hazard(s) identification

- 2.1 Classification of the chemical in accordance with 29 CFR 1910.1200(d) and GHS Rev.5<sup>th</sup> e.2013:**  
This product is classified as hazardous.

Eye Irritation Category 2A  
Skin Irritation Category 3  
Aquatic Chronic Category 3


- 2.2 Signal word, hazard statement(s), symbol(s) and precautionary statement(s) in accordance with 29 CFR 1910.1200(f) and GHS Rev.5<sup>th</sup> e.2013:**

**Signal word:** Warning

**Hazard statement(s):**

- **Physical Hazards:** Not Applicable
- **Health Hazards:** H319: Causes serious eye irritation.  
H316: Causes mild skin irritation.
- **Environmental Hazard:** H412: Harmful to aquatic life with long lasting effects.

**Symbol(s):** Not Applicable

			
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**Precautionary statement(s):**

## SAFETY DATA SHEET      Leather Conditioner

SDS No: 3015-1

Version: 1.1 (REG\_29 CFR 1910.1200 /REG\_GHS Rev.5<sup>th</sup> e.2013)

Date of last Revision: 08/19/2014

### Prevention:

P102: Keep out of reach of children.

P264: Wash hands thoroughly after handling.

P280: Wear protective gloves/ eye protection.

P273: Avoid release to the environment.

### Response:

P305+P351+P338: If in EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

P337+P313: If eye irritation persists: Get medical advice/attention.

P332+P313: If skin irritation occurs: Get medical advice/attention.

**Storage:** Not Applicable

### Disposal:

P501: Dispose of contents/container in accordance with CERCLA/CWA (Section 311)/SARA Title III Regulations.

### 2.3 Describe any hazards not otherwise classified that have been identified during the classification process

Not Applicable

### 2.4 Where an ingredient with unknown acute toxicity is used in a mixture at a concentration $\geq 1\%$ and the mixture is not classified based on testing of the mixture as a whole, a statement that X% of the mixture consists of ingredient(s) of unknown acute toxicity is required: Not Applicable

## 3.Composition/ information on ingredients

Chemical name	CAS No.	EC No.	Concentration (Wt%)	Classification 29 CFR 1910.1200(d)/GHS
Nonylphenol polyethylene glycol ether	127087-87-0	500-315-8	2.00-5.00	Acute Tox.4 H302 Acute Tox.3 H311 Eye Irrit.2 H319 Aquatic Chronic 2 H411

## 4.First-aid measures

### 4.1 Description of necessary measures, subdivided according to the different routes of exposure, i.e., inhalation, skin and eye contact, and ingestion.

- **Inhalation:** If respiratory symptoms develop, move victim away from source of exposure and into fresh air. If symptoms persist, get medical attention.
- **Skin contact:** Clean affected areas with mild soap and water. Remove contaminated clothing, including shoes, and launder before reuse or discard. If any irritation persists, seek medical attention.
- **Eye contact:** Immediately flush with plenty of water for at least 15 minutes. If easy to do, remove contact lenses. If any irritation persists, get medical attention.
- **Ingestion:** Do not induce vomiting or give anything by mouth. If victim is drowsy or unconscious, place on the left side with head down. If possible, do not leave victim unattended.

### 4.2 Most important symptoms/effects, acute and delayed: Eye and skin irritation.

### 4.3 Indication of immediate medical attention and special treatment needed, if necessary: Persistent eye and skin irritation.

## SAFETY DATA SHEET      Leather Conditioner

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Version: 1.1 (REG\_29 CFR 1910.1200 /REG\_GHS Rev.5<sup>th</sup> e.2013)

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### 5.Fire-fighting measures

- 5.1 **Suitable (and unsuitable) extinguishing media:** Not Applicable
- 5.2 **Specific hazards arising from the chemical (e.g., nature of any hazardous combustion products):** Not Applicable
- 5.3 **Special protective equipment and precautions for fire-fighters:** Not Applicable

### 6.Accidental release measures

#### 6.1 **Personal precautions, protective equipment, and emergency procedures:**

Avoid contact with spilled or released material. Immediately remove all contaminated clothing. Wear protective equipment to prevent skin and eye contact and breathing in vapors. Remove all possible sources of ignition in the surrounding area. Shut off leaks, if possible without personal risks. Use appropriate containment (of product and firefighting water) to avoid environmental contamination. Prevent from spreading or entering drains, ditches or rivers by using sand, earth, or other appropriate barriers. Attempt to disperse the vapor or to direct its flow to a safe location for example by using fog sprays. Take precautionary measures against static discharge. Ensure electrical continuity by bonding and grounding (earthing) all equipment.

#### 6.2 **Methods and materials for containment and cleaning up:**

For small liquid spills (< 1 drum), transfer by mechanical means to a labeled, sealable container for product recovery or safe disposal. Allow residues to evaporate or soak up with an appropriate absorbent material and dispose of safely. Remove contaminated soil and dispose of safely. For large liquid spills (> 1 drum), transfer by mechanical means such as vacuum truck to a salvage tank for recovery or safe disposal. Do not flush away residues with water. Retain as contaminated waste. Allow residues to evaporate or soak up with an appropriate absorbent material and dispose of safely. Remove contaminated soil and dispose of safely.

Notify authorities if any exposure to the general public or the environment occurs or is likely to occur. U.S. regulations may require reporting releases of this material to the environment which exceed the reportable quantity (refer to Chapter 15) to the National Response Centre at (800) 424-8802.

### 7.Handeling and storage

#### 7.1 **Precautions for safe handling:**

Avoid breathing mists or vapors. Avoid contact with eyes, skin, and clothing. Do not taste or swallow. Use only with adequate ventilation. Wash thoroughly after handling. Do not wear contaminated clothing or shoes. Handle an open container with care in a well-ventilated area. Ventilate work place in such a way that the Occupational Exposure Limit (OEL) is not exceeded. Do not empty into drains.

#### 7.2 **Conditions for safe storage, including any incompatibilities:**

For small containers, keep out of reach of children. Keep tightly closed and store in a cool and well ventilated area. Store only in approved containers and protect from physical damage. Storage should meet OSHA standards. Empty drums should be completely drained, properly bunged, and promptly shipped to a drum reconditioner. All other containers should be disposed of in an environmentally safe manner and in accordance with governmental regulation. Do not overheat; product will start boiling if heated above 200°F.

### 8.Exposure controls/ personal protection

- 8.1 **OSHA permissible exposure limit (PEL), American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value (TLV), and any other exposure limit used or recommended by the chemical manufacturer, importer, or employer preparing the safety data sheet, where available:**

## SAFETY DATA SHEET      Leather Conditioner

SDS No: 3015-1

Version: 1.1 (REG\_29 CFR 1910.1200 /REG\_GHS Rev.5<sup>th</sup> e.2013)

Date of last Revision: 08/19/2014

### Component(s):

Chemical name	Type	Exposure Limit values	Source
Nonylphenol polyethylene glycol ether CAS No: 127087-87-0	TWA (vapor,8 hr)	No data available	

**8.2 Appropriate engineering controls:** Use general dilution ventilation and/or local exhaust ventilation to control airborne exposures to below relevant Exposure Limits and/or control dust/fume/gas/mist/vapors/spray. If ventilation is not adequate, use respiratory protection equipment.

**8.3 Individual protection measures, such as personal protective equipment:**

- **Eye/face protection:** Select and use eye/face protection to prevent contact based on the results of an exposure assessment. The following eye/face protection(s) are recommended: Safety Glasses with side shields
- **Skin/hand protection:** Select and use gloves and/or protective clothing approved to relevant local standards to prevent skin contact based on the results of an exposure assessment. Selection should be based on use factors such as exposure levels, concentration of the substance or mixture, frequency and duration, physical challenges such as temperature extremes, and other use conditions. Consult with your glove and/or protective clothing manufacturer for selection of appropriate compatible gloves/protective clothing. Gloves made from the following material(s) are recommended: Nitrile rubber
- **Respiratory protection:** If engineering controls do not maintain airborne contaminant concentrations at a level which is adequate to protect worker health, an approved respirator may be appropriate. Respirator selection, use and maintenance must be in accordance with regulatory requirements. If applicable, types of respirators to be considered for this material include: half-face air-purifying filter respirator suitable for organic vapors and particulates (P95).

## 9. Physical and chemical properties

<b>Appearance (physical state, color, etc.):</b>	Cream, white color
<b>Odor:</b>	Characteristic
<b>Odor threshold:</b>	Not Determined
<b>pH:</b>	8.00-9.00
<b>Melting point/freezing point:</b>	Not Determined
<b>Initial boiling point and boiling range:</b>	212 °F
<b>Flash point:</b>	Not Applicable
<b>Evaporation rate:</b>	Not Determined
<b>Flammability (solid, gas):</b>	Not Applicable
<b>Upper/lower flammability or explosive limits:</b>	Not Applicable
<b>Vapor pressure:</b>	Not Determined
<b>Vapor density:</b>	Not Determined
<b>Relative density:</b>	1.00 at 77°F (Water=1)
<b>Solubility(ies):</b>	Miscible in water

## SAFETY DATA SHEET      Leather Conditioner

SDS No: 3015-1

Version: 1.1 (REG\_29 CFR 1910.1200 /REG\_GHS Rev.5<sup>th</sup> e.2013)

Date of last Revision: 08/19/2014

<b>Partition coefficient: n-octanol/water:</b>	Not Determined
<b>Auto-ignition temperature:</b>	Not Applicable
<b>Decomposition temperature:</b>	Not Applicable
<b>Viscosity:</b>	Not Determined

### 10.Stability and reactivity

**10.1 Reactivity:** This material is considered to be non-reactive under normal use conditions.

**10.2 Chemical stability:** Stable.

**10.3 Possibility of hazardous reactions:** Hazardous polymerization will not occur.

**10.4 Conditions to avoid (e.g., static discharge, shock, or vibration):** Not Applicable

**10.5 Incompatible materials:** Strong oxidizing agents.

**10.6 Hazardous decomposition products:** Thermal decomposition is highly dependent on conditions. A complex mixture of airborne solids, liquids and gases, including carbon monoxide, carbon dioxide and other organic compounds will be evolved when this material undergoes combustion or thermal or oxidative degradation.

### 11.Toxicological information

Description of the various toxicological (health) effects and the available data used to identify those effects, including:

**11.1 Information on the likely routes of exposure (inhalation, ingestion, skin and eye contact):**

- **Inhalation:** Respiratory Tract Irritation. Avoid breathing dust/fume/gas/mist/vapors/spray.
- **Ingestion:** Gastrointestinal Irritation: Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.
- **Skin contact:** Contact with the skin may cause mild irritation.
- **Eye contact:** Direct contact may cause serious eye irritation with redness and tearing.

**11.2 Symptoms related to the physical, chemical and toxicological characteristics:** Not Determined

**11.3 Delayed and immediate effects and also chronic effects from short- and long-term exposure:** See section 11.1.

**11.4 Numerical measures of toxicity (such as acute toxicity estimates):** Not determined on the mixture.

#### Acute toxicity

Name (Components)	Route	Species	Value
Nonylphenol polyethylene glycol ether CAS No:127087-87-0	Dermal	Rabbit	LD50>1000 mg/m <sup>3</sup>
"	Ingestion	Rat	LD50>500 mg/kg
"	Inhalation-aerosol (4 hours)	Rat	LD50>1.15 mg/l

#### Skin Corrosion/Irritation

Name (Components)	Species	Value
Nonylphenol polyethylene glycol ether CAS No:127087-87-0		Prolonged contact may cause slight irritation with local redness.

## SAFETY DATA SHEET      Leather Conditioner

SDS No: 3015-1

Version: 1.1 (REG\_29 CFR 1910.1200 /REG\_GHS Rev.5<sup>th</sup> e.2013)

Date of last Revision: 08/19/2014

### Serious Eye Damage/Irritation

Name (Components)	Species	Value
Nonylphenol polyethylene glycol ether CAS No:127087-87-0		Causes severe eye irritation. May cause severe corneal injury.

### Respiratory or skin sensitization

Name (Components)	Species	Value
Nonylphenol polyethylene glycol ether CAS No:127087-87-0	Human	Not a sensitizer

### Germ Cell Mutagenicity

Name (Components)	Route	Value
Nonylphenol polyethylene glycol ether CAS No:127087-87-0	In Vitro	Not mutagenic

### Carcinogenicity

Name (Components)	Route	Species	Value
Nonylphenol polyethylene glycol ether CAS No:127087-87-0			Did not cause cancer in lab animals.

### Reproductive toxicity

Name (Components)	Route	Species	Value	Test Result	Exposure Duration
Nonylphenol polyethylene glycol ether CAS No:127087-87-0			No relevant data found.		

### Specific Target Organ Toxicity - single exposure

Name (components)	Route	Species	Target Organ	Value	Test Result	Exposure Duration
Nonylphenol polyethylene glycol ether CAS No:127087-87-0				No relevant data found.		

### Specific Target Organ Toxicity - repeated exposure

Name (components)	Route	Species	Target Organ	Value	Test Result	Exposure Duration
Nonylphenol polyethylene glycol ether CAS No:127087-87-0		Animals	Kidney Liver		Positive	

## SAFETY DATA SHEET      Leather Conditioner

SDS No: 3015-1

Version: 1.1 (REG\_29 CFR 1910.1200 /REG\_GHS Rev.5<sup>th</sup> e.2013)

Date of last Revision: 08/19/2014

### Aspiration Hazard

Name (Components)	Value
Nonylphenol polyethylene glycol ether CAS No:127087-87-0	Not likely to be an aspiration hazard.

## 12. Ecological information

- 12.1 **Ecotoxicity (aquatic and terrestrial, where available):** Harmful to aquatic life with long lasting effects (Based on components in the mixture).LC50 or EC50>10mg/l
- 12.2 **Persistence and degradability:** Not determined
- 12.3 **Bioaccumulative potential:** Has the potential to bioaccumulate.
- 12.4 **Mobility in soil:** Adsorbs to soil and has low mobility.
- 12.5 **Other adverse effects (such as hazardous to the ozone layer):** Not determined

## 13. Disposal considerations

- 13.1 **Description of waste residues and information on their safe handling and methods of disposal, including the disposal of any contaminated packaging:** Dispose of contents/ container in accordance with the local/regional/national/international regulations. Do not contaminate any lakes, streams, ponds, or underground water supplies.

**Empty Container Warning** Empty Container Warning (where applicable): Empty containers may contain residue and can be dangerous. Do not attempt to refill or clean containers without proper instructions. Empty drums should be completely drained and safely stored until appropriately reconditioned or disposed. Empty containers should be taken for recycling, recovery, or disposal through suitably qualified or licensed contractor and in accordance with governmental regulations. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks, static electricity, or other sources of ignition. They may explode and cause injury or death.

## 14. Transport information

Because this product is produced and shipped in several different container sizes, domestically and internationally, please consult your transportation specialist for the proper shipping name and class.

- 14.1 **UN number:** Not regulated
- 14.2 **UN proper shipping name:** Not regulated
- 14.3 **Transport hazard class(es):** Not regulated
- 14.4 **Packing group, if applicable:** Not regulated
- 14.5 **Environmental hazards (e.g., Marine pollutant (Yes/No)):** Not determined
- 14.6 **Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code):** Not determined
- 14.7 **Special precautions which a user needs to be aware of, or needs to comply with, in connection with transport or conveyance either within or outside their premises:** Not determined

**Additional Information:**

## SAFETY DATA SHEET      Leather Conditioner

SDS No: 3015-1

Version: 1.1 (REG\_29 CFR 1910.1200 /REG\_GHS Rev.5<sup>th</sup> e.2013)

Date of last Revision: 08/19/2014

### 15.Regulatory information

#### 15.1 Safety, health and environmental regulations specific for the product in question:

- **OSHA Hazard Communication Standard:** This material is classified as hazardous in accordance with OSHA 29 CFR 1910.1200 (see section 2).
- **TSCA:** Components of this product are listed on the TSCA Inventory.
- **SARA Title III, Section 302 (Extremely Hazardous Substances):** None
- **SARA Title III, Section 313:** None
- **SARA Title III, Section 311/312 Classifications:**
  - Fire Hazard: No                              Pressure Hazard: No                              Reactivity Hazard: No
  - Immediate Hazard: Yes                              Delayed Hazard: Yes
- **CERCLA Hazardous Substances:** This material is not subject to any special reporting under the requirements of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). Contact local authorities to determine if other reporting requirements apply.
- **Clean Air Act Section 112(r):** None
- **CLEAN WATER ACT/OIL POLLUTION ACT:** None
- **CA PROP 65:**
  - WARNING! This product contains a chemical known to the State of California to cause cancer: None
  - WARNING! This product contains a chemical known to the State of California to cause birth defects or other reproductive harm: None

**Note:** The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

### 16.Other information including date of preparation or last revision

#### Full text of H-Statements referred to under sections 2 and 3:

H302: Harmful if swallowed.

H311: Toxic in contact with skin.

H316: Causes mild skin irritation.

H319: Causes serious eye irritation.

H320: Causes eye irritation.

H411: Toxic to aquatic life with long lasting effects.

H412: Harmful to aquatic life with long lasting effects.

Acute Tox.3 or 4: Acute Toxicity Category 3 or 4

Aquatic Chronic 2 or 3: Aquatic Chronic Category 2 or 3

Eye Irrit.2 : Eye Irritation Category 2

Skin Irrit.3: Skin Irritation Category 3

#### Sources of key data used to compile the Safety Data Sheet:

International Agency for Research on Cancer

International Air Transport Association: Dangerous Goods Regulations.

International Maritime Organization: International Maritime Dangerous Goods Code

Components supplier data



## SAFETY DATA SHEET      Leather Conditioner

SDS No: 3015-1

Version: 1.1 (REG\_29 CFR 1910.1200 /REG\_GHS Rev.5<sup>th</sup> e.2013)

Date of last Revision: 08/19/2014

Globally harmonized system of classification and labeling of chemicals (GHS Rev.5<sup>th</sup> e.2013)  
European Chemicals Agency website  
EU Registration, Evaluation and Restriction of Chemicals regulation (REACH): Classification and Labeling Inventory  
US California Proposition 65  
US Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA)  
US Department of Health & Human Services. National Toxicology Program  
US Department of Transport DOT 49 CFR  
US National Fire Protection Association (NFPA) 704  
US National Institute for Occupational Safety & Health (NIOSH) (exposure limits)  
US Occupational Safety & Health Administration (OSHA) 29 CFR 1910.1200 (Hazard Communication Standard)  
US OSHA 29 CFR 1910.1000 - Table Z1 (exposure limits)  
US Superfund Amendments and Reauthorization Act (SARA) Title III Sections 302; 311/312 ; 313  
US Toxic Substances Control Act (TSCA)

**Key or legend to abbreviations and acronyms used in the safety data sheet:**

ACGIH - American Conference of Governmental Industrial Hygienists  
CAS No - Chemical Abstract System No.  
CERCLA- US Comprehensive Environmental Response, Compensation, and Liability Act  
COC - Cleveland Open Cup (flash and fire point)  
DOT -Department Of Transportation  
EPA - Environmental Protection Agency  
IARC - International Agency for Research on Cancer  
IATA - International Air Transport Association  
IMDG - International Maritime Dangerous Goods code  
mg/m<sup>3</sup> - milligrams per cubic meter  
mg/l - milligrams per liter  
NIOSH - National Institute for Occupational Safety and Health  
NFPA- US National Fire Protection Association  
NTP - National Toxicology Program  
OSHA - Occupational Safety and Health Administration  
OEL-Occupational Exposure Limits  
PEL - Permissible Exposure Limits  
ppb - Parts Per Billion  
ppm - Parts Per Million  
PMCC - Pensky-Martin Closed Cup (flash point)  
RCRA - EPA Resource Conservation and Recovery Act  
SARA - Superfund Amendments and Reauthorization Act Title I, II, III  
SDS - Safety Data Sheet  
STEL- Short Term Exposure Limit  
TCC - Tag Closed Cup (flash point)  
TLV - Threshold Limit Value  
TWA - Time Weighted Average Exposure  
< - Less than  
> - More than

**Procedure used to derive the classification for mixtures according to Regulations 29 CFR 1900.1200 and GHS Rev.5<sup>th</sup> e.2013:**

Calculation method: Classification of mixtures based on ingredients of the mixture.

**LEGAL DISCLAIMER:**

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Prepared by: J.B.Chemical Regulatory Affairs

Revision Date: August 19, 2014

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