



### **Lexol® Leather Conditioner**

Version number: 2.0 Revision: 2018-09-10 Replaces version of: 2016-01-05 (1)

### **SECTION 1: Identification**

#### 1.1 Product identifier

Trade name

Alternative number(s)

0908
1008
1013
1014
1015
69520
00970

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

Relevant identified uses Consumer uses

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

Energizer Manufacturing, Inc. 25225 Detroit Rd. 44145 Westlake United States

Telephone: 800-383-7323; 314-985-2000 (USA / CANADA)

Energizer@custhelp.com

Website: Http://data.energizer.com

## 1.4 Emergency telephone number

1-314-985-1511 Int'l: 1-800-526-4727

# **SECTION 2: Hazard(s) identification**

#### 2.1 Classification of the substance or mixture

Additional information

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

#### 2.2 Label elements

Labelling acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

Signal word not requiredPictograms not required

## 2.3 Other hazards

There is no additional information.

Hazards not otherwise classified

United States: en HANDSTANDS 000033 SDS-14:

Page: 1 / 12





#### **Lexol® Leather Conditioner**

Version number: 2.0 Revision: 2018-09-10 Replaces version of: 2016-01-05 (1)

Supplemental hazard information.

Contains SECONDARY ALCOHOL ETHOXYLATE. May produce an allergic reaction.

Results of PBT and vPvB assessment

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

# **SECTION 3: Composition/information on ingredients**

#### 3.1 Substances

Not relevant (mixture)

#### 3.2 Mixtures

# Description of the mixture

Hazardous ingredients acc. to GHS					
Name of substance	Identifier	Wt%	Classification acc. to GHS		
SECONDARY ALCOHOL ETH- OXYLATE	CAS No 68131-40-8	<1	Acute Tox. 4 / H302 Skin Sens. 1B / H317		
sodium hydroxide	CAS No 1310-73-2	<1	Skin Corr. 1A / H314 Eye Dam. 1 / H318 Met. Corr. 1 / H290		

For full text of abbreviations: see SECTION 16. For the listed ingredient(s), the identity and exact percentage(s) are being withheld as a trade secret.

#### **SECTION 4: First-aid measures**

#### 4.1 Description of first- aid measures

#### General notes

Do not leave affected person unattended. Remove victim out of the danger area. Keep affected person warm, still and covered. Take off immediately all contaminated clothing. In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness place person in the recovery position. Never give anything by mouth.

#### Following inhalation

If breathing is irregular or stopped, immediately seek medical assistance and start first aid actions. Provide fresh air.

## Following skin contact

Wash with plenty of soap and water.

#### Following eye contact

Remove contact lenses, if present and easy to do. Continue rinsing. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart.

#### Following ingestion

Rinse mouth with water (only if the person is conscious). Do NOT induce vomiting. Call a physician immediately.

United States: en Page: 2 / 12



acc. to 29 CFR 1910.1200 App D

#### Lexol® Leather Conditioner

Version number: 2.0 Revision: 2018-09-10 Replaces version of: 2016-01-05 (1)

## 4.2 Most important symptoms and effects, both acute and delayed

Symptoms and effects are not known to date.

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

none

## **SECTION 5: Fire-fighting measures**

### 5.1 Extinguishing media

Suitable extinguishing media

Water spray, BC-powder, Carbon dioxide (CO2)

Unsuitable extinguishing media

Water jet

## 5.2 Special hazards arising from the substance or mixture

Hazardous combustion products

Nitrogen oxides (NOx), Carbon monoxide (CO), Carbon dioxide (CO2)

## 5.3 Advice for firefighters

In case of fire and/or explosion do not breathe fumes. Co-ordinate firefighting measures to the fire surroundings. Do not allow firefighting water to enter drains or water courses. Collect contaminated firefighting water separately. Fight fire with normal precautions from a reasonable distance.

#### **SECTION 6: Accidental release measures**

## 6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Remove persons to safety.

For emergency responders

Wear breathing apparatus if exposed to vapors/dust/aerosols/gases.

#### 6.2 Environmental precautions

Keep away from drains, surface and ground water. Retain contaminated washing water and dispose of it.

## 6.3 Methods and material for containment and cleaning up

Advices on how to contain a spill

Covering of drains

Advices on how to clean up a spill

Wipe up with absorbent material (e.g. cloth, fleece). Collect spillage: sawdust, kieselgur (diatomite), sand, universal binder

Appropriate containment techniques

Use of adsorbent materials.

United States: en HANDSTANDS 000033 SDS-14: Page: 3 / 12



acc. to 29 CFR 1910.1200 App D

#### Lexol® Leather Conditioner

Version number: 2.0 Revision: 2018-09-10 Replaces version of: 2016-01-05 (1)

## Other information relating to spills and releases

Place in appropriate containers for disposal. Ventilate affected area.

#### 6.4 Reference to other sections

Hazardous combustion products: see section 5. Personal protective equipment: see section 8. Incompatible materials: see section 10. Disposal considerations: see section 13.

# **SECTION 7: Handling and storage**

## 7.1 Precautions for safe handling

Recommendations

- Measures to prevent fire as well as aerosol and dust generation Use local and general ventilation. Use only in well-ventilated areas.

### Advice on general occupational hygiene

Wash hands after use. Do not eat, drink and smoke in work areas. Remove contaminated clothing and protective equipment before entering eating areas. Never keep food or drink in the vicinity of chemicals. Never place chemicals in containers that are normally used for food or drink. Keep away from food, drink and animal feedingstuffs.

## 7.2 Conditions for safe storage, including any incompatibilities

Control of the effects

Protect against external exposure, such as

Heat, High temperatures, Frost

#### 7.3 Specific end use(s)

See section 16 for a general overview.

#### **SECTION 8: Exposure controls/personal protection**

#### 8.1 Control parameters

Occupational exposure limit values (Workplace Exposure Limits)

Coun- try	Name of sub- stance	CAS No	Notation	Identifier	TWA [ppm]	TWA [mg/ m³]	STEL [ppm]	STEL [mg/ m³]
US	sodium hydroxide	1310-73-2		TLV®				
US	sodium hydroxide	1310-73-2		PEL		2		

Notation

TWA

STEL short-term exposure limit: a limit value above which exposure should not occur and which is related to a 15-minute period (unless otherwise specified)

time-weighted average (long-term exposure limit): measured or calculated in relation to a reference period of 8 hours time-weighted average (unless otherwise specified





#### **Lexol® Leather Conditioner**

Version number: 2.0 Revision: 2018-09-10 Replaces version of: 2016-01-05 (1)

## 8.2 Exposure controls

Appropriate engineering controls

General ventilation.

Individual protection measures (personal protective equipment)

## Eye/face protection

Wear eye/face protection.

### Skin protection

## - Hand protection

Wear suitable gloves. Chemical protection gloves are suitable, which are tested according to EN 374. Check leak-tightness/impermeability prior to use. In the case of wanting to use the gloves again, clean them before taking off and air them well. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

### - Other protection measures

Take recovery periods for skin regeneration. Preventive skin protection (barrier creams/ointments) is recommended. Wash hands thoroughly after handling.

#### Respiratory protection

In case of inadequate ventilation wear respiratory protection.

### Environmental exposure controls

Use appropriate container to avoid environmental contamination. Keep away from drains, surface and ground water.

## **SECTION 9: Physical and chemical properties**

## 9.1 Information on basic physical and chemical properties

Physical state liquid
Color different
Odor characteristic

pH (value) 6.5 – 8

Melting point/freezing point not determined Initial boiling point and boiling range not determined Flash point Not flammable **Evaporation rate** not determined Flammability (solid, gas) not relevant (fluid) **Explosive limits** not determined Vapor pressure not determined Density not determined

Vapor density this information is not available

United States: en HANDSTANDS 000033 SDS-14:

Page: 5 / 12





#### Lexol® Leather Conditioner

Version number: 2.0 Revision: 2018-09-10 Replaces version of: 2016-01-05 (1)

Relative density information on this property is not available

Solubility(ies) not determined
Auto-ignition temperature not determined
Viscosity not determined

Explosive properties none
Oxidizing properties none

## **SECTION 10: Stability and reactivity**

### 10.1 Reactivity

Concerning incompatibility: see below "Conditions to avoid" and "Incompatible materials".

## 10.2 Chemical stability

The material is stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.

## 10.3 Possibility of hazardous reactions

No known hazardous reactions.

### 10.4 Conditions to avoid

There are no specific conditions known which have to be avoided.

#### 10.5 Incompatible materials

Oxidizers

#### 10.6 Hazardous decomposition products

Reasonably anticipated hazardous decomposition products produced as a result of use, storage, spill and heating are not known. Hazardous combustion products: see section 5.

## **SECTION 11: Toxicological information**

## 11.1 Information on toxicological effects

Test data are not available for the complete mixture.

Classification procedure

The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

## Classification acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

This mixture does not meet the criteria for classification.

Acute toxicity

Shall not be classified as acutely toxic.

United States: en HANDSTANDS 000033 SDS-14:

Page: 6 / 12



acc. to 29 CFR 1910.1200 App D

#### **Lexol® Leather Conditioner**

Version number: 2.0 Revision: 2018-09-10 Replaces version of: 2016-01-05 (1)

Acute toxicity of components of the mixture					
Name of substance CAS No Exposure Endpoint Value Species route					
SECONDARY ALCOHOL ETHOXYLATE	68131-40-8	oral	LD50	2,000 <sup>mg</sup> / <sub>kg</sub>	rat
SECONDARY ALCOHOL ETHOXYLATE	68131-40-8	dermal	LD50	>2,000 <sup>mg</sup> / <sub>kg</sub>	rat

#### Skin corrosion/irritation

Shall not be classified as corrosive/irritant to skin.

#### Serious eye damage/eye irritation

Shall not be classified as seriously damaging to the eye or eye irritant.

## Respiratory or skin sensitization

Contains SECONDARY ALCOHOL ETHOXYLATE. May produce an allergic reaction.

## Germ cell mutagenicity

Shall not be classified as germ cell mutagenic.

### Carcinogenicity

Shall not be classified as carcinogenic.

#### Reproductive toxicity

Shall not be classified as a reproductive toxicant.

## Specific target organ toxicity - single exposure

Shall not be classified as a specific target organ toxicant (single exposure).

## Specific target organ toxicity - repeated exposure

Shall not be classified as a specific target organ toxicant (repeated exposure).

## Aspiration hazard

Shall not be classified as presenting an aspiration hazard.

# **SECTION 12: Ecological information**

#### 12.1 Toxicity

Shall not be classified as hazardous to the aquatic environment.

## 12.2 Persistence and degradability

Data are not available

### 12.3 Bioaccumulative potential

Data are not available.

#### 12.4 Mobility in soil

Data are not available.

United States: en HANDSTANDS 000033 SDS-14:

Page: 7 / 12



acc. to 29 CFR 1910.1200 App D

#### Lexol® Leather Conditioner

Version number: 2.0 Revision: 2018-09-10 Replaces version of: 2016-01-05 (1)

#### 12.5 Results of PBT and vPvB assessment

Data are not available.

#### 12.6 Other adverse effects

Endocrine disrupting potential None of the ingredients are listed.

## **SECTION 13: Disposal considerations**

#### 13.1 Waste treatment methods

Sewage disposal-relevant information

Do not empty into drains. Avoid release to the environment. Refer to special instructions/safety data sheets.

Waste treatment of containers/packages

Completely emptied packages can be recycled. Handle contaminated packages in the same way as the substance itself.

#### Remarks

Please consider the relevant national or regional provisions. Waste shall be separated into the categories that can be handled separately by the local or national waste management facilities.

## **SECTION 14: Transport information**

14.1	UN number	not subject to transport regulations

**14.2 UN proper shipping name** not relevant

14.3 Transport hazard class(es)

Class -

**14.4 Packing group** not relevant

**14.5** Environmental hazards non-environmentally hazardous acc. to the danger-

ous goods regulations

# 14.6 Special precautions for user

There is no additional information.

# 14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code

The cargo is not intended to be carried in bulk.

#### Information for each of the UN Model Regulations

## Transport of dangerous goods by road or rail (49 CFR US DOT)

Not subject to transport regulations.

Proper shipping name

(Sodium Flouride, sodium hydroxide)

United States: en HANDSTANDS 000033 SDS-14:

Page: 8 / 12



acc. to 29 CFR 1910.1200 App D

#### Lexol® Leather Conditioner

Revision: 2018-09-10 Version number: 2.0 Replaces version of: 2016-01-05 (1)

# **International Maritime Dangerous Goods Code (IMDG)**

Not subject to IMDG.

# International Civil Aviation Organization (ICAO-IATA/DGR)

Not subject to ICAO-IATA.

# **SECTION 15: Regulatory information**

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

**National regulations (United States)** 

**Toxic Substance Control Act (TSCA)** 

all ingredients are listed

## Superfund Amendment and Reauthorization Act (SARA TITLE III)

- The List of Extremely Hazardous Substances and Their Threshold Planning Quantities (EPCRA Section 302, 304)

none of the ingredients are listed

## Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA)

- List of Hazardous Substances and Reportable Quantities (CERCLA section 102a) (40 CFR 302.4)

Name of substance	CAS No	Remarks	Statutory code	Final RQ pounds (Kg)
sodium hydroxide	1310-73-2		1	1000 (454)

#### Legend

#### Clean Air Act

none of the ingredients are listed

New Jersey Worker and Community Right to Know Act

Right to Know Hazardous Substance List				
Name acc. to inventory	CAS No	Remarks	Classifications	
sodium hydroxide	1310-73-2		CO R1	

#### Legend

Corrosive

Reactive - First Degree

# California Environmental Protection Agency (Cal/EPA): Proposition 65 - Safe Drinking Water and **Toxic Enforcement Act of 1987**

none of the ingredients are listed

Page: 9 / 12

<sup>&</sup>quot;1" indicates that the statutory source is section 311(b)(2) of the Clean Water Act





## **Lexol® Leather Conditioner**

Version number: 2.0 Revision: 2018-09-10 Replaces version of: 2016-01-05 (1)

# Industry or sector specific available guidance(s)

#### **NPCA-HMIS® III**

Hazardous Materials Identification System. American Coatings Association.

Category	Rating	Description
Chronic	/	none
Health	0	no significant risk to health
Flammability	1	material that must be preheated before ignition can occur
Physical hazard	0	material that is normally stable, even under fire conditions, and will not react with water, polymerize, decompose, condense, or self-react. Non-explosive
Personal protection	-	

## **NFPA® 704**

National Fire Protection Association: Standard System for the Identification of the Hazards of Materials for Emergency Response (United States).

Category	Degree of hazard	Description	
Flammability	1	material that must be preheated before ignition can occur	
Health	0	material that, under emergency conditions, would offer no hazard beyond that of or- dinary combustible material	
Instability	0	material that is normally stable, even under fire conditions	
Special hazard			

## **National inventories**

Country	Inventory	Status
AU	AICS	not all ingredients are listed
CA	DSL	not all ingredients are listed
CA	NDSL	not all ingredients are listed
CN	IECSC	not all ingredients are listed
EU	ECSI	not all ingredients are listed
EU	REACH Reg.	not all ingredients are listed
JP	CSCL-ENCS	not all ingredients are listed
JP	ISHA-ENCS	not all ingredients are listed
KR	KECI	all ingredients are listed
MX	INSQ	not all ingredients are listed

United States: en HANDSTANDS 000033 SDS-14:





#### Lexol® Leather Conditioner

Revision: 2018-09-10 Version number: 2.0 Replaces version of: 2016-01-05 (1)

Country	Inventory	Status	
NZ	NZIoC	all ingredients are listed	
PH	PICCS	not all ingredients are listed	
TR	CICR	not all ingredients are listed	
TW	TCSI	all ingredients are listed	
US	TSCA	all ingredients are listed	

Legend

AICS Australian Inventory of Chemical Substances

Chemical Inventory and Control Regulation CICR

**CSCL-ENCS** List of Existing and New Chemical Substances (CSCL-ENCS)

DSL

**ECSI** 

Domestic Substances List (DSL)
EC Substance Inventory (EINECS, ELINCS, NLP)
Inventory of Existing Chemical Substances Produced or Imported in China **IECSC** 

National Inventory of Chemical Substances INSO ISHA-ENCS Inventory of Existing and New Chemical Substances (ISHA-ENCS)

Korea Existing Chemicals Inventory Non-domestic Substances List (NDSL) KECI NDSL

NZIoC

New Zealand Inventory of Chemicals Philippine Inventory of Chemicals and Chemical Substances **PICCS** 

REACH Reg. REACH registered substances

TCSI Taiwan Chemical Substance Inventory

**TSCA** Toxic Substance Control Act

#### 15.2 Chemical Safety Assessment

Chemical safety assessments for substances in this mixture were not carried out.

# SECTION 16: Other information, including date of preparation or last revision

# Key literature references and sources for data

OSHA Hazard Communication Standard (HCS), 29 CFR 1910.1200.

Transport of dangerous goods by road or rail (49 CFR US DOT). International Maritime Dangerous Goods Code (IMDG). Dangerous Goods Regulations (DGR) for the air transport (IATA).

## Classification procedure

Physical and chemical properties: The classification is based on tested mixture.

Health hazards, Environmental hazards: The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

## List of relevant phrases (code and full text as stated in chapter 2 and 3)

List of relevant phrases (code and full text as stated in chapter 2 and 3).

Code. Text. H290. May be corrosive to metals. H302. Harmful if swallowed. H314. Causes severe skin burns and eve damage. May cause an allergic skin reaction. H317.

H318. Causes serious eye damage.

United States: en Page: 11 / 12



acc. to 29 CFR 1910.1200 App D

#### **Lexol® Leather Conditioner**

Revision: 2018-09-10 Version number: 2.0 Replaces version of: 2016-01-05 (1)

## **Disclaimer**

This SDS has been compiled and is solely intended for this product. The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

Page: 12 / 12