

Safety Data Sheet

Hot Water Extract

SECTION 1- IDENTIFICATION

Product Identifier:	Hot Water Extract
Product Form:	Mixture
CAS Number:	N/A
INCI Name:	N/A
Intended Use of the Product:	
Company Name:	Lubriformance LLC
Company Address:	2021 Reserve Dr.; Canton, TX, 75103
Phone Number:	(P) 903-567-7236
Emergency Phone Number:	903-567-7236

SECTION 2 – HAZARDOUS IDENTIFICATION

CLASSIFICATION OF THE MIXTURE

GHS CLASSIFICATION	Acute Toxicity(Oral)	Category 5
	Acute Toxicity(Inhalation)	Category 5
	Acute Toxicity(Dermal)	Category 5
	Skin Irritation	Category 3

LABEL ELEMENTS

GHS LABELING

HAZARD PICTOGRAMS: None

SIGNAL WORD

HAZARD STATEMENTS	Warning	
	H303	May be harmful if swallowed
	H313	May be harmful in contact with skin
	H333	May be harmful if inhaled
	H316	Causes mild skin irritation occurs: Get medical advice/attention

PRECAUTIONARY STATEMENTS

P102	Keep out of reach of children
P103	Read label before use
P332+P313	If skin irritation

OTHER HAZARDS

No additional information available

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SECTION 3 – COMPOSITION/ INFORMATION ON INGREDIENTS

Based on the health hazard determination of contained ingredients present, this mixture presents the following health hazard(s):

HAZARDOUS COMPONENTS	CAS No.	%	GHS Classification
2-Butoxy ethanol	111-76-2	0-1	Flammable liquids - Category 4 Acute toxicity(Oral)- Category 4 Acute toxicity(Inhalation)- Category 4 Acute toxicity(Dermal)- Category 4 Skin irritation- Category 2 Eye irritation- Category 2A

SECTION 4 – FIRST AID MEASURES

Description of Necessary First-Aid Measures

Inhalation:	If respiratory irritation occurs, remove individual to fresh air.
Skin Contact:	If skin irritation persists, call a physician
Eye Contact:	In case of contact with substance, immediately flush eyes with running water for at least 20 minutes. If present and easy to do, remove contacts. If eye irritation persists, consult a physician.
Ingestion:	Drink enough water to dilute. Do NOT induce vomiting. Consult physician immediately.

SECTION 5 – FIREFIGHTING MEASURES

Flammable Properties:	None
Flammability Classification:	
UN Spray:	Non-Flammable
Canada Spray:	Non-Flammable
Extinguishing Media	
Suitable Extinguishing Media:	Foam, Water Fog, Sand/Earth
Special Firefighting Procedures:	Do not release runoff from fire control methods to sewers or waterways
Advice for Firefighters	
Special protective equipment:	None
Hazardous Decomposition Products:	None

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

Wear appropriate PPE- See Section 8

Methods for Cleaning or Taking Up

SMALL SPILLS: Stop leak. Contain spill if possible and safe to do so. Prevent product from entering drains.

LARGE SPILLS: Large (Industrial) release, prevent spill from entering waterway. Dispose of in accordance with general and local government regulations.

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SECTION 7 – HANDLING AND STORAGE

Usage and Storage Precautions: Use good hygiene practices. As with all chemicals, avoid getting this product ON YOU or IN YOU. Wash thoroughly after handling this product. Use good hygiene practices. Store in original container. Keep container closed. Store in a cool, dry location. Avoid incompatible materials.

Other Precaution: None

SECTION 8 – EXPOSURE CONTROLS/ PERSONAL PROTECTION

Ventilation: None required

Respiration Protection: None required, when used with adequate ventilation

Protective Gloves: None required

Personal Protective Equipment: None required

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Form: Liquid
Color: Clear
Odor:
Odor Threshold: no data available

Safety Data

pH:
Melting Point/Range: no data available
Boiling Point/ Range: no data available
Flash Point: No data available
Flammability (solid, gas): no data available
Auto-ignition Temperature: no data available
Water Solubility: soluble
Solubility in other Solvents: no data available
Partition Coefficient: noctanol/water: no data available
Vapor Pressure: no data available

Evaporation rate: no data available
Relative Vapor Density: no data available
Specific Gravity @ 25°C:
Oxidation/ Reduction Potential: no data available
Viscosity, dynamic: Water Thin
Viscosity, kinematic: no data available
Explosive Properties: no data available
Thermal Decomposition: no data available
Lower Explosion Limit: no data available
Upper Explosion Limit: no data available

SECTION 10 – STABILITY AND REACTIVITY

Stability: Stable under normal conditions of use

Incompatibility (Materials to Avoid): Strong reducing agents

Hazardous Decomposition Products: None

Hazardous Polymerization: Will not occur

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Conditions to Avoid: Incompatible materials

SECTION 11 – TOXICOLOGICAL INFORMATION

Acute Toxicity

Acute Oral Toxicity: no data available
Acute Inhalation Toxicity: no data available
Acute Dermal Toxicity: no data available
Other Routes of Administration: no data available
Aspiration Toxicity: no data available

Skin Corrosion/ Irritation

Skin Irritation: May cause skin irritation

Eye Irritation: May cause eye irritation

Ingestion

no data available

Respiratory or Skin Sensitization

Sensitization: no data available

Repeated Dose Toxicity

Repeated Dose Toxicity: no data available

STOT

STOT – single exposure: no data available
STOT – repeated exposure: no data available

Carcinogenicity

Carcinogenicity: no data available

Mutagenicity

Genotoxicity in vitro: no data available
Genotoxicity in vivo: no data available

Reproductive Toxicity

Reproductive Toxicity: no data available

SECTION 12 – ECOLOGICAL INFORMATION

Ecotoxicity Assessment:

Ecotoxicity Assessment: no data available

Persistence and Degradability

Biodegradability: no data available

Bioaccumulation

Bioconcentration Factor (BCF): no data available

Other Adverse Effects

Environment Assessment: no data available

SECTION 13 – DISPOSAL CONSIDERATION

Product Disposal

Advice on Disposal: All disposal methods must be in compliance with all national, provincial and local laws and regulations. Disposal, characterization and compliance with applicable laws are the responsibility solely of the waste generator. Regulations and laws may vary in different locations.

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SECTION 14 – TRANSPORTATION INFORMATION

ADR	not regulated
RID	not regulated
IMDG	not regulated
IATA	not regulated

SECTION 15 – REGULATORY INFORMATION

TSCA:	Not Regulated
California Proposition 65:	Not Applicable

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT): 311/312 HAZARD CATEGORIES:	Not Applicable
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U.S. SARA REPORTING REQUIREMENTS:

SARA 302 : SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 : The following components are subject to reporting levels established by SARA Title III, Section 313:	111-76-2	2-Butoxy ethanol
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WHMIS Classification (Canada):	Not Applicable
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SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE EU REGULATIONS:

Regulation (EC) No. 2037/2000 on substances that deplete the ozone layer, Annex I	Not listed.
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Regulation (EC) No. 2037/2000 on substances that deplete the ozone layer, Annex II	Not listed.
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Regulation (EC) No. 850/2004 on persistent organic pollutants, Annex I	Not listed.
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Regulation (EC) No. 689/2008 concerning the export and import of dangerous chemicals, Annex I, part 1	Not listed.
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Regulation (EC) No. 689/2008 concerning the export and import of dangerous chemicals, Annex I, part 2	Not listed.
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Regulation (EC) No. 689/2008 concerning the export and import of dangerous chemicals, Annex I, part 3	Not listed.
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Regulation (EC) No. 689/2008 concerning the export and import of dangerous chemicals, Annex V	Not listed.
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Commission Decision 2000/479/EC on the implementation of a European pollutant emission register (EPER)	Not listed.
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Regulation (EC) No. 1907/2006, Article 59(1). Candidate List	Not listed.
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Other regulations

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The product is classified and labelled in accordance with EC directives or respective national laws. This Safety Data Sheet complies with the requirements of Regulation (EC) No 1907/2006.

National regulations

N/A

Chemical safety assessment

No Chemical Safety Assessment has been carried out.

SECTION 16 – OTHER INFORMATION

The information provided in this Safety Data Sheet is accurate to the best of Lubriformance LLC's knowledge. No guarantees or liabilities are expressed or implied. Because users are most aware of the application of the product, they must ensure that the proper personal protective equipment (PPE) is provided consistent with the information contained in the product SDS. This information is intended solely for the use of individuals trained in the particular hazard rating system. It does not release users from ensuring they are in conformity with all regulations linked to its activity.