



Safety Data Sheet

For Compliance with OSHA 29 CFR 1910.1200 and ANSI Z400.1-1998

Lubrajel ® NP

30-4129

Section 1: Identification

Product Name Lubrajel ® NP

Commercial Name Lubrajel ® NP

Product Use Personal care.

Restrictions On Use Not available.

Product Code 30-4129

Company PCCA
9901 South Wilcrest
Houston, TX 77099
Phone: 1-800-331-2498
Fax: 1-800-874-5760

In case of emergency contact:
CHEMTREC (24hr) 1-800-424-9300

Section 2: Hazard(s) Identification

OSHA Haz Com: Not available.

CFR 1910.1200

Signal Word NON-HAZARDOUS

Hazard Statement(s) Not available.

Pictogram(s) or Symbol(s)

Precautionary Statement(s):

Prevention Not available.

Response Not available.

Storage Not available.

Disposal Not available.

Section 3: Composition/Information on Ingredients

Substance/Mixture Mixture

Components Glycerin, Glyceryl Acrylate/Acrylic Acid Copolymer

% By Weight Not available

CAS# 254504001-5838

Molecular Weight Not available.

Chemical Formula Not available.

Synonym(s) Glycerin and Glyceryl Acrylate/Acrylic Acid Copolymer

Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
ALCOHOL	254504001-583	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A

Section 4: First-Aid Measures

Inhalation	If breathed in, move person into fresh air. If unconscious, place in recovery position and seek medical advice. If symptoms persist, call a physician.
Skin Contact	First aid is not normally required. However, it is recommended that exposed areas be cleaned by washing with soap and water.
Eye Contact	Remove contact lenses. Protect unharmed eye.
Ingestion	Do not give milk or alcoholic beverages. Never give anything by mouth to an unconscious person. If symptoms persist, call a physician.
Symptoms/Effects	
Acute	Signs and symptoms of exposure to this material through breathing, swallowing, and/or passage of the material through the skin may include: irritation (nose, throat, airways)
Delayed	Signs and symptoms of exposure to this material through breathing, swallowing, and/or passage of the material through the skin may include: irritation (nose, throat, airways)

Immediate Medical Attention

N/A

Section 5: Fire-Fighting Measures**Suitable Extinguishing Media**

Water spray Foam

Unsuitable Extinguishing Media

Not available.

Products of CombustionCarbon dioxide (CO₂) Carbon monoxide Nitrogen oxides (NO_x) Aldehydes**Firefighters Special Equipment and Precautions**

Product is compatible with standard fire-fighting agents. Standard procedure for chemical fires. In the event of fire, wear self-contained breathing apparatus.

Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures: Avoid dust formation. Avoid breathing dust. Persons not wearing protective equipment should be excluded from area of spill until clean-up has been completed. Environmental precautions: Prevent further leakage or spillage if safe to do so. Methods and materials for containment and cleaning up: Pick up and arrange disposal without creating dust. Keep in suitable, closed containers for disposal. Other information: Comply with all applicable federal, state, and local regulations.

Section 7: Handling and Storage

Advice on protection against fire and explosion: Take measures to prevent the build up of electrostatic charge. Provide appropriate exhaust ventilation at places where dust is formed. Advice on safe handling: Avoid dust formation. Smoking, eating and drinking should be prohibited in the application area. For personal protection see section 8. Materials to avoid: No materials to be especially mentioned. Further information on storage stability: No decomposition if stored and applied as directed.

Section 8: Exposure Controls/Personal Protection

Exposure Limits	ALCOHOL 254504001-5838 TWA 5 mg/m ³ mist, respirable fraction OSHA Z-1 TWA 15 mg/m ³ mist, total dust OSHA Z-1 PEL 10 mg/m ³ Mist - total fraction CAL PEL PEL 5 mg/m ³ Mist - respirable fraction CAL PEL TWA 10 mg/m ³ Mist - total dust OSHA P0 TWA 5 mg/m ³ Mist - respirable fraction OSHA p0
Engineering Controls	Provide appropriate exhaust ventilation at places where dust is formed. General room ventilation should be adequate for normal conditions of use. However, if unusual operating conditions exist, provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below exposure guidelines (if applicable) or below levels that cause known, suspected or apparent adverse effects.

Personal Protection

Respiratory protection: In the case of dust or aerosol formation use respirator with an approved filter within the capabilities of the respirator/filter combination. Where concentrations are above recommended limits or are unknown, or a cartridge type respirator is not adequate, wear a positive-pressure supplied-air respirator. Hand protection Material : butyl-rubber Break through time : 480 min Glove thickness : > 0.5 mm Remarks: The exact break through time can be obtained from the protective glove producer and this has to be observed. Gloves should be discarded and replaced if there is any indication of Degradation or chemical breakthrough. Eye protection : Safety glasses Skin and body protection : Wear as appropriate. Safety shoes: Wear resistant gloves (consult your safety equipment supplier). Hygiene measures : Avoid breathing dust.

Section 9: Physical and Chemical Properties

Appearance	Solid. gel.		
Odor	Characteristic.		
Odor Threshold	Not available.		
Melting Point	Not available.	pH	5.0-5.5
Freezing Point	Not available.	Vapor Pressure	Not available
Boiling Point/Range	Not available.	Vapor Density	Not available.
Decomposition temperature	Not available.	Viscosity	250,000-350,000
Partition Coefficient: n-octanol/water	Not available.	Evaporation Rate	Not available.
Flash Point	None	Autoignition temperature	Not available.
Flammability	Not available.	Flammability or Explosive Limits:	
		Lower	Not determined
		Upper	Not determined
Solubility(ies)	Soluble in water.		
Other	Density: 1.07 g/cm3		

Section 10: Stability and Reactivity

Reactivity	No decomposition if stored and applied as directed.
Chemical Stability	Stable under recommended storage conditions.
Hazardous Polymerization	Product will not undergo hazardous polymerization.
Conditions to Avoid	Keep away from heat, flame, sparks and other ignition sources.
Incompatible Materials	reactive metals such as aluminum and magnesium Strong acids, bases or oxidizers.
Hazardous Decomposition Products	Carbon monoxide Carbon dioxide (CO2)

Section 11: Toxicological Information

RTECS Not available.

Acute Toxicity

Acute oral toxicity: LD50 (Rat): 12,600 mg/kg Method: OECD Test Guideline 401 Acute inhalation toxicity: LC50 (Rat): > 570 mg/m3 Exposure time: 1 h Test atmosphere: vapour Assessment: Not classified as acutely toxic by inhalation under GHS.
Acute dermal toxicity: LD50 (Rabbit): > 10 g/kg

Skin Corrosion/Irritation

Unlikely to cause eye irritation or injury., Product dust may be irritating to eyes, skin and respiratory system.

Serious Eye Damage/Irritation

Unlikely to cause eye irritation or injury., Product dust may be irritating to eyes, skin and respiratory system.

Respiratory or Skin Sensitization

Unlikely to cause eye irritation or injury., Product dust may be irritating to eyes, skin and respiratory system.

Germ Cell Mutagenicity

None known

Carcinogenicity

Not available.

Reproductive Toxicity

None known

Routes of Entry

Inhalation. Skin. Eye. Ingestion.



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Symptoms Related to Exposure

None known

Potential Health Effects

None known

Target Organ(s)

None known

Section 12: Ecological Information

Ecotoxicity

Not determined.

Persistence and Degradability

Readily biodegradable.

Bioaccumulative Potential

Partition coefficient: n-octanol/water: log Pow: -1.76

Mobility in Soil

Not available.

Other Adverse Effects

Not determined

Section 13: Disposal Considerations

Waste Disposal

Dispose of in accordance with all applicable local, state and federal regulations.

Disposal of Container

Empty remaining contents.

Other Considerations

Not available.

Section 14: Transport Information

DOT Classification

Not a DOT controlled material (United States). This material is not classified dangerous good according to international transportation regulations (ADR/RID-IMDG-ICAO/IATA).

Section 15: Regulatory Information

Regulations

N/A

Other

N/A

Section 16: Other Information

N/A