



Protector

Issue Date 10.1.2019

SECTION 1: Identification of Substance/mixture and of the manufacturer

1.1 - Product Identifier

Product Form	: Liquid
Substance Name	: Protector
CAS No.	: See below
Product Code	: N/A
Formula	: N/A
Synonyms	: N/A

1.2 - Relevant/Identified Uses

Use of Substance	: lubricant, machinery part protection
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1.3 - Supplier Details

1.4 Emergency Phone Number

SECTION 2: Hazard Identification

2.1 - Classification of substance or mixture

GHS-US Classification

Acute toxicity, oral - Cat 4

Skin corrosion/irritation - Cat 1B

Serious eye damage/eye irritation - Cat 1C

2.2 Label Elements

Hazard Pictograms



Signal Word

: **DANGER**

Hazard Statements

H302: Harmful if swallowed

H313: May be harmful in contact with skin

Precautionary Statements

P301: IF SWALLOWED: Call a POISON CENTER/ doctor

P301+330+331: IF SWALLOWED: Rinse mouth.

Do NOT induce vomiting.

P302+352: IF ON SKIN: Wash with plenty of water

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.

P501: Dispose of contents/container in accordance with local/regional/national/international regulation



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2.3 - Other Hazards

Other Hazards : None

2.4 Unknown Acute Toxicity

: None

SECTION 3: Composition

3.1 Substances

Name	CAS#	Percentage
Silicone Emulsion	638148-62-9	CBI
Substance Considered CBI		<1%
Substance Considered CBI		<1%
Water	7732-28-5	74.70%

SECTION 4: First Aid

4.1 Description of First Aid Measures

General

Inhalation	If difficulties occur after vapors/ aerosol has been inhaled, move to fresh air.
Skin Contact	May cause burn. Wash affected areas thoroughly with soap and water. Remove contaminated clothing. Contact physician.
Eye Contact	May cause burn. Rinse eyes for at least 15 minutes under running water with eyelids wide open. Remove contacts lenses if present and easy to do. Immediately contact a poison center or physician.
Ingestion	Rinse mouth and then drink plenty of water. DO NOT induce vomiting and contact a poison center or physician.

4.2 Symptoms

N/A :

4.3 Indication of immediate medical attention

N/A :

SECTION 5: Firefighting Measures

5.1 Extinguishing Media

Suitable Methods	Water, Carbon Dioxide, Alcohol Foam or Dry Chemical
Unsuitable Methods	

5.2 Special Hazards

5.3 Firefighter Information

Fire fighters should be equipped with self-contained breathing apparatus and turn out gear.

SECTION 6: Accidental Release Measures

6.1 Personal Precautions

Ventilate enclosed areas. Do not touch damaged containers or spilled materials unless wearing protective clothing.

6.2 Environmental Precautions

Do not discharge into drains/surface water/ground water / sewers.



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6.3 Methods for Cleaning-up

6.4 Reference to other sections

SECTION 7: Handling and Storage

7.1 Precautions for safe handling

Avoid breathing vapors, mist or spray. Use only outdoors or in well ventilated area. Handle in accordance with good industrial hygiene and safety procedures.

Avoid prolonged contact with eyes and skin.

7.2 Conditions for Safe Storage

SECTION 8: Exposure Control/Personal Protection

8.1 Control Parameters

8.2 Protective Equipment



SECTION 9: Physical and Chemical Properties

9.1 Basic Physical and Chemical Properties

Form Liquid

Color

Odor

pH

Melting Point

Freezing Point

Boiling Point

Flash Point

Vapor Pressure

Density

Solubility

Viscosity

9.2 Other Information

SECTION 10: Stability and Reactivity

10.1 Reactivity

No hazardous reactions when stored and handled according to the instructions.

10.2 Chemical Stability

The product is chemically stable.

10.3 Possibility of Hazardous Reactions

No Data Available

10.4 Conditions to Avoid



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No Data Available

10.5 Incompatible Materials

No Data Available

10.6 Hazardous Decomposition Products

No Data Available

SECTION 11: Toxicological Information

11.1 Toxicological Effects

Test Type	Dosage	Route	Species	Duration	Results

SECTION 12: Ecological Information

12.1 Toxicity

No information available

12.2 Persistence and Degradability

Readily biodegradable

12.3 Bioaccumulative Potential

No information available

12.4 Mobility in Soil

No information available

12.5 Other Adverse Effects

SECTION 13: Disposal Considerations

13.1 Waste Treatment/Disposal

Dispose of in accordance with national, state and local regulations. It is the waste generators responsibility to determine if a particular waste is hazardous under RCRA.

SECTION 14: Transportation

14.1 DOT

Proper Shipping Name:

Packing Group:

Identification Number:

Hazard Class:

14.2 IMDG

Proper Shipping Name:

Packing Group:

Identification Number:

Hazard Class:

14.3 IATA

Proper Shipping Name:

Packing Group:

Identification Number:

Hazard Class:



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SECTION 15: Regulatory Information

15.1 U.S. Regulations

TSCA, US	Listed	:
Chemical DSL, CA	Listed	

15.2 Other Regulations

SECTION 16: Other Information

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Huerta Chemical and its Affiliates shall not be held liable for any damage resulting from handling or from contact with the above product.

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