

1. IDENTIFICATION

Product Identifier

Product Name ACCUSHINE VLP
Chemical Name Silicone emulsion

Recommended use of the chemical and restrictions on use

Recommended use Vehicle interior and exterior protectant and polish
Restrictions on use For industrial use only

Supplier details

West Penetone Inc. 11411-160 Street
Edmonton, AB,
T5M3T7
Tel: 780-454-3919

Emergency Telephone Number

(780) 454-3919 (Mon – Fri, 8 AM – 4:30 PM, Mountain time)
CANUTEC 1-613-996-6666 Internationally or 1-888-226-8832 – North America FOR 24 HOUR TRANSPORT EMERGENCY

2. HAZARDS IDENTIFICATION

Classification

Serious eye damage/eye irritation

Category 1

Label Elements**DANGER****Hazard Statements**

Causes serious eye damage.

**Precautionary Statements - Prevention**

Wear protective gloves, protective clothing, eye protection and face protection.

Precautionary Statements - Response

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

Precautionary Statements - Storage

Not applicable

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant according to local, provincial/federal regulations

3. COMPOSITION/ INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight %
Fatty acids, coco, reaction products with diethylenetriamine and soya fatty acids, ethoxylated, chloromethane-quaternized	68604-75-1	1 – 5*
Alcohol Ethoxylate	68991-48-0	1 – 5*

*Actual concentration is withheld as a trade secret

4. FIRST AID MEASURES

Ingestion:	Rinse mouth. Do NOT induce vomiting. Drink one or two glasses of water or milk. Call a POISON CENTER or doctor/physician if you feel unwell.
Skin contact:	Wash with plenty of water. If skin irritation occurs, get medical advice/attention. Take off contaminated clothing and wash before reuse.
Inhalation:	If difficulties occur after mist/vapors/spray has been inhaled, remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.
Eye contact:	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical advice/attention immediately.

Most important symptoms and effects, both acute and delayed.

Contact with eyes may cause serious damage or irritation leading to discomfort, redness, swelling or blindness. Contact with skin may cause mild irritation. Inhalation of vapors may cause mild discomfort/irritation. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media

None

Specific hazards arising from the chemical.

During fire, gases hazardous to health may be formed including oxides of carbon, nitrogen and sulfur.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment, and emergency procedures

Use personal protective equipment.

Environmental Precautions

Avoid discharge into drains/surface waters/groundwater.

Methods and material for containment and cleaning up

Contain and solidify with inert absorbent materials. Keep in suitable, closed containers for disposal. Following product recovery, flush area with water. For large spills, stop flow of material, prevent product from entering drains, and pump off product where this is without risk and possible. Proceed as above.

7. HANDLING AND STORAGE

Precautions for Safe Handling

Handling: Avoid inhalation of mist or spray. Avoid contact with skin, eyes, and clothing. Ensure adequate ventilation of work areas. Use personal protective equipment.

Conditions for safe storage, including any incompatibilities

Storage: Keep in a dry, cool, and well-ventilated place, away from incompatible materials.

Incompatible Materials: Strong oxidizing agents.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters

Only constituents with exposure limits are listed. Any constituent not listed has no known exposure limit.

Appropriate engineering controls

Engineering Controls: No controls required for normal use.

Individual protection measures, such as personal protective equipment

Eye/face Protection: Safety glasses with side shields or goggles.

Skin and body protection: Wear protective gloves and protective clothing.

Respiratory Protection: Not required for normal use.

General Hygiene Considerations: Handle in accordance with good industrial hygiene and safety practice. Routinely wash work clothing and protective equipment to remove contaminants.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:

Milky white liquid

ODOR:

none

ODOR THRESHOLD:

Not available

pH:

6.5 – 7.5 (10 % v/v solution in water)

MELTING POINT / FREEZING POINT:

Not available

BOILING POINT/BOILING RANGE:

Approximately 100 °C

FLASH POINT:

Not applicable

EVAPORATION RATE, water = 1:

>1

FLAMMABILITY (SOLID, GAS):

Not applicable

VAPOR PRESSURE, mm Hg AT 20°C:

Not available

VAPOR DENSITY (Air = 1):

Not available

RELATIVE DENSITY AT 20°C:

0.990 – 1.010

SOLUBILITY IN WATER:

soluble

PARTITION COEFFICIENT, N-OCTANOL/WATER:

Not available

AUTO-IGNITION TEMPERATURE:

Not available

DECOMPOSITION TEMPERATURE:

Not available

VISCOSITY:

Not available

FLAMMABLE LIMITS:

Not available

10. STABILITY AND REACTIVITY

Reactivity

Not reactive.

Chemical Stability

Stable under normal conditions.

Possibility of hazardous reactions

Under normal conditions of storage and use, hazardous reactions will not occur.

Conditions to Avoid

Store away from incompatible materials.

Incompatible Materials

Strong oxidizing materials.

Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced. Thermal decomposition can lead to release of irritating gases and vapors such as oxides of carbon as well as other low molecular weight hydrocarbons.

11. TOXICOLOGICAL INFORMATION

Acute toxicity

ATE_{mix} – LD50 oral >2000 mg/kg (rat), LD50 dermal >2000 mg/kg (rabbit), LC50 inhalation > 5 mg/L

Not classified as an acutely toxic mixture.

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Fatty acids, coco, reaction products with diethylenetriamine and soya fatty acids, ethoxylated, chloromethane-quaternized CAS 68604-75-1	>1000 mg/kg (rat)	>2000 mg/kg (rabbit)	Not listed
Alcohol Ethoxylate CAS 68991-48-0	Not listed	Not listed	Not listed

Information on likely sources of exposure

Ingestion	May cause stomach pains, nausea, diarrhea other delayed effects.
Skin corrosion/irritation	May cause mild skin irritation.
Inhalation	May cause mild respiratory irritation.
Serious eye damage/irritation	May cause serious eye damage or irritation with redness, swelling and pain.

Delayed and immediate effects and chronic effects from short and long-term exposure

Respiratory or skin sensitization	None known
Germ cell mutagenicity	None known.
Carcinogenicity	None known.
Reproductive toxicity	None known.
STOT - single exposure	None known.
Aspiration Hazard	None known

Symptoms related to the physical, chemical, and toxicological characteristics.

Skin and eye irritation. Ingestion may cause irritation or a burning sensation of the mouth and throat, abdominal pain accompanied by nausea, vomiting, and diarrhea. Inhalation may cause mild irritation of nose and mouth.

12. ECOLOGICAL INFORMATION

Persistence and degradability

Expected to be readily biodegradable

Bioaccumulative potential

No information available.

Mobility in soil**Other adverse effects**

No information available

This product contains ingredients that are hazardous to aquatic life. Do not release untreated into natural waters.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method

Dispose of in accordance with local regulations.

Contaminated Packaging

Empty containers should be taken for local recycling, recovery or waste disposal.

14. TRANSPORT INFORMATION

UN Number:	Not regulated
UN Proper Shipping Name:	Not regulated
Transport Hazard Class(es) Class:	TDG: Not regulated US DOT: Not regulated IMDG: Not regulated
Label(s):	Not regulated
Packing Group:	Not regulated
Marine Pollutant:	No
Special precautions for user:	None established

Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code: Not determined.

15. REGULATORY INFORMATION

Canada (DSL/NDSL)

All ingredients contained in this product comply with the Canadian Environmental Protection Act and are listed on the DSL or are exempt.

16. OTHER INFORMATION

<u>Preparation Date</u>	June 19, 2023
<u>Revision Date</u>	Not applicable
<u>Revision Note</u>	Not applicable

Disclaimer

The information provided on this SDS 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 as 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 material or in any process, unless specified in the text.

End of Safety Data Sheet