

## Section 01 - Product and company identification

<b>Identification of the company:</b>	Prairie Mud Service 738 6th Street Estevan, Sk Canada S4A 1A4
<b>Emergency tel. number:</b>	306-634-3411
<b>Trade name:</b>	No Stick
<b>Primary Product Use</b>	Corrosion inhibitor

## Section 02 - Hazards identification

### Classification

**WHMIS controlled:** yes  
**Class:** B2  
D2B



Flammable  
Harmful if swallowed.  
Harmful by inhalation and in contact with skin.  
MAY CAUSE SEVERE EYE, SKIN AND MUCOUS MEMBRANE IRRITATION

### Health effects of exposure:

Flammable  
Irritating to eyes and skin.  
Diesel is expected to show evidence of skin carcinogenic activity based on mutagenic and / or analytical data. Possible risk of irreversible effects.  
Isopropanol: an eye irritant. It can cause eye damage and corneal burns. Harmful by ingestion and subcutaneous routes. Human systematic effects by ingestion or inhalation: flushing, pulse rate decrease, blood pressure lowering, anesthesia, narcosis headache, dizziness, mental depression, hallucinations, distorted perceptions, dyspnea, respiratory depression, nausea or vomiting, coma.

## Section 03 - Composition/information on ingredients

### Hazardous ingredients:

Component	Fuels	CAS number	Concentration
diesel		68334-30-5	40 - 70 %
Solvent naphtha		64742-94-5	10-20 %
2-Butoxyethanol		111-76-2	5-10 %
Quaternary ammonium compounds, benzylcoco alkyldimethyl, chlorides		61789-71-7	15-40%

## Section 04 - First aid measures

### After inhalation:

Get victim to fresh air. Loosen tight clothing such as collar, tie, belt or waistband. If breathing is difficult administer oxygen. If victim is not breathing, give mouth to mouth resuscitation. Get prompt medical attention. Warning: giving mouth to mouth resuscitation when the inhaled material is toxic may be hazardous to the person providing aid.

### After contact with skin:

Remove contaminated clothing and wash affected areas with soap and plenty of water for at least 15 minutes. If redness or skin irritation occurs, seek medical attention.

### After contact with eyes:

Hold eyelids apart and flush eyes with plenty of water for at least 15 minutes. Get medical attention.

### After ingestion:

If swallowed, DO NOT induce vomiting.  
Get immediate medical advice/ attention.

### Advice to doctor / Treatment:

None known.

## Section 05 - Fire fighting measures

**Flashpoint:** 35 - 61 °C  
Data relate to solvent

**Extinguishing media:** Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

### Special fire fighting procedure:

Wear full protective clothing and self-contained breathing apparatus.  
Collect contaminated fire extinguishing water separately. This must not be discharged into drains.  
Cool endangered containers with water spray jet.

### Hazardous combustion products:

In case of fire hazardous decomposition products may be produced such as:  
Carbon oxides  
Nitrogen oxides (NO<sub>x</sub>)  
Container explosion may occur under fire conditions.

## Section 06 - Accidental release measures

### Steps to be taken in case of spill or leak:

Only trained personnel should be involved in spill operations. Wear suitable protective equipment. Ensure adequate ventilation. Remove all ignition sources. Contain spill and pump into proper containers using explosion-proof equipment. Smaller spills may be recovered using an inert non-combustible absorbent material (sand, kieselguhr) and collected into suitable containers. Do not use organic absorbent material. Containers in which spilt substance has been collected must be properly labelled. Spill may be covered with an appropriate foam to hinder the formation of explosive vapours. Wash spill area. Do not allow to enter sewers, storm drains, surface waters or the soil.

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## Section 07 - Handling and storage

### Advice on safe handling:

Keep away from heat, sparks and open flames. - Avoid breathing vapors or contact with skin, eyes, and clothing.- Use only with adequate ventilation and proper protective eyewear, face

shield, gloves and clothing. Wash thoroughly after handling. Keep container closed.

**Further info on storage conditions:**

Keep containers tightly closed in a cool, well-ventilated place.

Handle and open container with care.

Keep away sources of ignition.

**Section 08 - Exposure controls / personal protection**

**Appropriate Engineering Controls**

Facilities storing or utilizing this material should be equipped with an eyewash facility. Use adequate ventilation to keep air born concentrations low. Use mechanical handling to reduce human contact with the materials.

**Individual Protection Measures**

**Eye/Face Protection**

Wear safety glasses with side shields (or goggles) and face shield

**Skin Protection:**

Chemical resistant gloves and appropriate protective clothing must be worn to prevent contact with the skin.

**Respiratory protection:**

In case of inadequate ventilation wear respiratory protection. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

**Section 09 - Physical and chemical properties**

**Form:** Liquid  
**Color:** Clear, amber  
**pH:** N/A  
**Density:** 0.85 - 0.89 g/cm<sup>3</sup>  
**Freezing point :** < -35 °C

**Section 10 - Stability and reactivity**

**Thermal decomposition:** not available  
**Chemical stability:** Stable  
**Hazardous Polymerization:** no  
**Incompatibility with (Conditions to avoid) :** Keep away from heat.  
Keep away from flames and sparks.

**Section 11 - Toxicological information**

**Acute oral toxicity:** The product has not been tested. The information is derived from the properties of the individual components., Harmful by inhalation and if swallowed.

CHEMICAL	LD50 DERMAL	LD50 ORAL	LC50 INHALATION
Solvent Naphtha	>5.0 ml/kg (Rabbit)	13.1 ml/kg (Rat)	>580 ppm/4Hr. (Rat)
2-Butoxyethanoll	0.63 ml/kg (Rabbit)	2.68 ml/kg (Rat)	486 ppm (Rat)

**Skin irritation:** Severe skin irritation  
The product has not been tested. The information is derived from the properties of the individual components.

**Eye irritation:** strongly irritant  
The product has not been tested. The information is derived from the properties of the individual components.

**Section 12 - Ecological information**

**Product information:**

**Remarks:**

The product should not be allowed to enter drains, water courses or the soil.  
Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

**Fish toxicity:**

Test data for the substance are not available.

**Remarks:**

slightly water endangering

**Section 13 - Disposal considerations****Waste disposal information:**

Must be incinerated in a suitable incineration plant holding a permit delivered by the competent

**Section 14 - Transport information****T D G**

Proper shipping name:	Flammable liquid, n.o.s.
Class:	3
Packing group:	III
UN/ID number:	UN 1993
Primary risk:	3
Remarks:	Shipment permitted
Hazard inducer(s):	Diesel

**I A T A**

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Class:	3
Packing group:	III
UN/ID number:	UN 1993
Primary risk:	3
Remarks:	Shipment permitted
Hazard inducer(s):	Diesel

**IMDG**

Proper shipping name:	Flammable liquid, n.o.s.
Class:	3
Packing group:	III
UN no.:	UN 1993
Primary risk:	3
Hazard inducer(s):	Diesel

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**Section 15 - Regulatory information**

Safety, Health and Environmental Regulations USA  
Toxic Substances Control Act (TSCA) Section 8 (b) Listed on the TSCA Inventory authorities.

**Section 16 - Other information**

The information contained on this SDS is to the best of our knowledge an accurate summary of the data available as of the date of preparation. Prairie Mud Service is not liable for the application or use of this information in situations beyond its control or outside the normal and expected use of its product. Prairie Mud Service assumes no responsibility for damage or injury from the use of the product described herein