

NO STICK Safety Data Sheet

Revision Date: January 1, 2018 Review Date: June 2, 2024

Section 01 - Product and company identification

Identification of the Prairie Mud Service

company: 738 6th Street

Estevan, Sk Canada S4A 1A4

Emergency tel. number: 1-888-CAN-UTEC (226-8832) or (613) 996-6666 or * 666

Trade name: No Stick

Primary Corrosion inhibitor

Product Use

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	61789-71-7	15-40%	

compounds, benzylcoco alkyldimethyl, chlorides

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 (NOx)

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 split 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/cm3 Freezing point : < -35 °C

Section 10 - Stability and reactivity

Thermal decomposition:

not available

Chemical stability:

Stable

Hazardous Polymerization:

no

Incompatibility with

Keep away from heat.

(Conditions to avoid):

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 aquati 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

TDG

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 AT A

Proper shipping name: Flammable liquid, n.o.s.

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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

Em S: F- E S-E

Section 15 - Regulatory information

Safety, Health and Environmental Regulations USA

Toxic Substances Controll 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