

SAFETY DATA SHEET

Trakka® Long Life Marker Foam

Date of Issue: 6 September 2021

1. SUBSTANCE/PREPARATION AND COMPANY IDENTIFICATION

A blend of sulphated surfactants and glycols.

Recommended use: Long Life White Marker Foam.

Supplier: UPL New Zealand Limited

PO Box 51584, Pakuranga

Auckland

Phone 0800 100 325 www.upl-ltd.com/nz

Emergency telephone number: 0800 CHEM CALL (0800 243 622) 24 Hours

2. HAZARDS IDENTIFICATION



Hazard Classification: 6.3B, 6.4A

Required identification Details:

Signal Word: WARNING
Keep out of reach of children.
Read label before use.

Causes mild skin irritation. Causes serious eye irritation.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance/preparation Information on hazardous ingredients

Common name CAS No %

A blend of sulphated surfactants and glycols

NA

4. FIRST-AID MEASURES

Description of necessary first aid measures:

Inhalation: Remove victim from area of exposure. Seek medical advice if

effects persist.

Ingestion: Rinse mouth with water. If swallowed, do NOT induce vomiting. Give

a glass of water. Seek medical advice

Skin contact: If skin or hair contact occurs, immediately remove any contaminated

clothing and wash skin and hair thoroughly with running water for several minutes. If irritation occurs seek medical assistance.

Eye contact: If in eyes, hold eyelids apart and flush the eye continuously with

running water. Continue flushing for at least 15 minutes. Seek medical treatment if effects continue after first aid treatment.

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Notes to a physician: Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Specific Hazards: Considered low risk due to water content; however upon

evaporation of the water the product is combustible.

Extinguishing media: Water fog (or if unavailable fine water spray), foam, dry agent

(carbon dioxide, dry chemical powder).

Hazardous thermal Non-combustible, however following evaporation of water

(de)composition products: component of the material, the residual material can burn if ignited.

On burning may emit oxides of sulphur and oxides of carbon.

Protection of fire-fighters: Fire-fighters to wear self-contained breathing apparatus and

suitable protective clothing if risk of exposure to products of

combustion.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Wear protective equipment to prevent skin and eye contact.

Environmental precautions: Slippery when spilt. Avoid accidents; clean up immediately.

Methods for cleaning up: Contain – prevent run-off into drains and waterways. Use

absorbent material (soil, sand or other inert material). Collect and

seal in properly labelled containers or drums for disposal.

7. HANDLING AND STORAGE

Handling: Avoid skin and eye contact and breathing in vapour.

Storage: Containers should be kept closed when not in use. Store in cool, dry,

well ventilated place and out of direct sunlight. Store away from

incompatible materials described in Section 10 below.

Packaging materials:

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Workplace Exposure Guidelines

Exposure Standards: No value assigned for this specific material.

Engineering measures

Ventilation specification: Natural ventilation is sufficient when handling the concentrate and

making up spray solutions.

Personal Protective Equipment
Detail specifications for equipment:

Respiratory system:

Skin and body: Wear overalls and safety shoes

Hands: Protective gloves should be worn when you are using this product, to

prevent irritation.

Eyes: Wear protective goggles.

General hygiene: Always wash hands before smoking, eating or using the toilet.

Wash contaminated clothing and other protective equipment before

storing or re-using.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Colour, Odour. Clear liquid.

pH: 6-8 (1% aqueous solution)

Vapour Pressure: Boiling Point: Vapour Density:

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Freezing/melting point: <0

Solubility: Miscible in water. Specific Gravity/Density: 1.0 approx @20°C

Flashpoint

Information for flammable material:

Viscosity:

Octanol/water partition coefficient:

Explosive Properties: Oxidation Properties: >150°C

10. STABILITY AND REACTIVITY

Stability:

Conditions to avoid: Materials to avoid:

Hazardous Decomposition

Products:

Hazardous polymerization:

Incompatible with strong oxidising agents and acids.

11. TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label.

Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

Ingestion of the concentrate in relatively large amounts can **Ingestion:**

> result in headache, nausea, lethargy, motor weakness and incoordination. If aspirated into the lung, e.g. from vomiting, the presence of surfactants may result in chemical pneumonitis or other

lung damage.

Prolonged contact with the concentrate may cause irritation. Skin:

> Prolonged contact with the concentrate can cause defatting of the skin and may result in dermatitis. Prolonged contact with the concentrate

may result in absorption of glycol ether in harmful amounts. The components of the product are of low volatility and no adverse effects are expected from handling the concentrate.

However, care should be taken to avoid the inhalation of excessive amounts of spray mist during field spraying, respiratory irritation may

The concentrate may cause irritation of the eyes unless Eye:

washed off immediately

Skin irritation: The product is a skin irritant. The product is an eye irritant. Eye irritation:

Chronic toxicity

Inhalation:

No information available, no chronic effects expected

 LD_{50} (rat) > 4000 mg/kg **Acute toxicity - Oral:** LD_{50} (rat) > 2800 mg/kg **Acute Toxicity - Dermal:**

12. ECOLOGICAL INFORMATION

This material is biodegradable. Avoid contaminating waterways.

13. DISPOSAL CONSIDERATIONS

Methods of disposal: Dispose of only in accord with all regulations.

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Ensure that all product is used according to label instructions as the preferred option for disposal. Triple rinse empty container and add rinsate to treatment tank. Recycle container through the Agrecovery programme. Otherwise bury in landfill.

14. TRANSPORT INFORMATION - International transport regulations

UN number: NA

Class or Division: This product is NOT classified as a Dangerous Good for transport in NZ; NZS

5433:2012

Packing Group: Marine Pollutant:

Proper shipping name:

INTERNATIONAL AIR

TRANSPORT ASSOCIATION

(IATA):

No special storage and transport requirements.

This product has no UN classification.

Not a Scheduled Poison. Not a Dangerous Good.

15. REGULATORY INFORMATION

ACVM Registered Number:

HSNO Approval Code: Surface Coatings and Colourants – (subsidiary) **HSR002670**

16. OTHER INFORMATION

Additional information: Original Issue Date: 26 October 2011

Revision Date: 6 September 2021

Replaces: ES437

Disclaimer EXCLUSION OF LIABILITY: PLEASE READ

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