



MATERIAL SAFETY DATA SHEET

Terrisoft

SECTION 1 – CHEMICAL PRODUCT & COMPANY IDENTIFICATION

PRODUCT NAME: Terrisoft
GENERAL/GENERIC NAME:
PRODUCT USE: Fabric Softener
EFFECTIVE DATE: AUGUST 21, 2014
VENDOR NAME AND ADDRESS: Alpine Specialty Chemicals Ltd.
9 City View Drive, Etobicoke, Ontario M9W 5A5
24 HOUR EMERGENCY NO. 613-996-6666

SECTION 2 – COMPOSITION / INFORMATION INGREDIENTS

INGREDIENT	CAS.NO	%W/W	TLV	LC50/LD50
N,N'-di(alkylcarboxyethyl)-N-hydroxyethyl-N-methylammonium methyl sulfate	157905-74-3	10-20	ND	ND

SECTION 3 – HAZARDS IDENTIFICATION

Route of Entry:

Skin Contact: May cause irritation.

Eye Contact: May cause transient irritation.

Inhalation: Mist may cause irritation of the respiratory tract.

Ingestion: May cause irritation to digestive tract.

Effects of Acute Exposure: (see section 11 for Toxicological information).

SECTION 4 – FIRST AID

Eyes: Flush with running water for at least 15 minutes while holding eyelids open. Get medical attention.

Skin Contact: Immediately flush with running water for a minimum of 15 minutes. Call a physician if irritation develops.

Inhalation: If inhaled, remove victim to fresh air. If symptoms persist, call a physician.

Ingestion: Do not induce vomiting. Rinse mouth with water and then drink one glass of water. Seek immediate medical attention. Never give anything by mouth if victim is unconscious or rapidly losing consciousness or is convulsing.

SECTION 5 – FIRE FIGHTING MEASURES

Flammability: ND **Flash Point deg. (C, TCC):** ND **LEL:** ND **UEL:** ND

Hazardous Combustion Products: Oxides of carbon **Means of Extinction:** If involved in fire use water, carbon dioxide. **Special Fire Hazards:** Wear self-contained breathing apparatus and protective clothing. Use water to cool containers exposed to fire.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Leak/Spill: Leaking product may be transferred to clean plastic containers. Contain spills, absorb onto inert material.

SECTION 7 – HANDLING AND STORAGE

Storage Requirements: Keep from freezing.

SECTION 8 – EXPOSURE CONTROLS

Personal Protective Equipment: Wear rubber gloves, chemical goggles if risk of contact. **Skin Protection:** Skin contact should be prevented through the use of suitable protective clothing, gloves, and footwear.

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Engineering Controls: General ventilation is adequate.

SECTION 9 – PHYSICAL PROPERTIES

Boiling Point: Approx. 100°C	Specific Gravity (water = 1): 1.02
Vapour Pressure (mmHg): ND	Freezing Point(°C): 0°C
Vapour Density (air = 1): ND	Evaporation Rate (BuAc=1): NA
Percent Volatile (Wt%): NA	pH: (1%) 7
Physical State: Liquid	Solubility in Water: Complete
Odour: Mild chemical	Viscosity @ 20°C: Medium
Appearance: Clear liquid	

SECTION 10 – STABILITY AND REACTIVITY

Conditions for Chemical Instability: None
Hazardous Decomposition Products: Produces oxides of carbon on combustion.
Incompatible Materials: None

SECTION 11 – TOXICOLOGICAL INFORMATION

Route of Entry: Eye, Skin, Inhalation, Ingestion
Effects of Acute Exposure:
Irritancy: Minimal.
Carcinogenicity: Not by IARC conclusions. **Synergistic Materials:** None
Teratogenicity, Mutagenicity, Reproductive Effects: Not Established.

SECTION 12 – ECOLOGICAL CONSIDERATION

Material is biodegradable and essentially non-toxic.

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste Disposal: In accordance with federal, provincial or local government requirements.

SECTION 14 – TRANSPORT INFORMATION

TDG Classification: Non Regulated
Proper Shipping Name: Non Regulated

SECTION 15 – REGULATORY INFORMATION

WHMIS Classification: D2B

SECTION 16 – OTHER INFORMATION

Prepared by: Lab Personnel

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