

Material SAFETY DATA SHEET Trowelite

1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: Trowelite

Description: Mortar plasticiser

Manufacturer: Don Construction Chemicals India LTD

Tel. +914426185340/41/42

www.dcp-int.com

Date Prepared: 14.04.13

MSDS Number: DCP-IND/01/01

2: COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Ingredient(s): None of the ingredients of this product are classified as hazardous.

Refer to Section 8 for Occupational Exposure Limits.

3: HAZARDS IDENTIFICATION

No significant hazard.

4: FIRST AID MEASURES

Eyes: Irrigate immediately with copious quantities of water for several minutes.

Obtain medical attention if necessary.

Skin: Remove contaminated clothing immediately. Wash immediately with

copious quantities of water. Obtain medical advice if skin disorders

develop.

Inhalation: Remove from contaminated zone, obtain medical attention if necessary.

Ingestion: Wash out mouth with water. Obtain medical attention. Do not induce

vomiting.

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5: FIRE FIGHTING MEASURES

Flash Point: None.

Lower Explosive Limit: None.

Extinguishing Media: Same as surrounding fire.

Personal Protective Equipment: None.

6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: Wear rubber boots in addition to the recommended protective clothing.

Environmental Precautions: Prevent entry into drains, sewers and water courses.

Decontamination Procedures: Avoid the creation of dust in atmosphere. Gather into containers.

7: HANDLING AND STORAGE

Handling: Avoid skin and eye contact.

Storage: Store in cool and dry area away from acids. Protect from frost.

8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Ingestion: Prevent eating, drinking or smoking in the area of product use.

Eye Contact: Safety glasses/goggles.

Skin Contact: Protective gloves.

Engineering Controls: No specific ventilation requirement noted.

9: PHYSICAL AND CHEMICAL PROPERTIES

Form: Liquid

Colour: Brown

pH (concentrate): 6 - 8

Boiling Point (°C): > 100

Flash Point (closed cup) (°C): None

Autoflammability (°C): Not determined Relative Density (@25°C): 0.99 – 1.03

Water Solubility: Soluble

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10: STABILITY AND REACTIVITY

Stability: Stable.

Conditions to Avoid: temperature below 0°C.

Chemical Incompatibility: Strong oxidizing agents. Strong acids. Strong alkalis.

Hazardous Decomposition Products: Thermal decomposition yields oxides of carbon.

11: TOXICOLOGICAL INFORMATION

Health Effects

On Eyes: Irritating and may injure eye tissue if not removed promptly.

On Skin: Mildly Irritation. May cause sensitization.

By Inhalation: Low volatility makes inhalation unlikely at ambient temperatures.

By Ingestion: May cause irritation of mouth, throat and digestive tract.

Chronic: Repeated and prolonged skin contact may lead to skin disorders.

12: ECOLOGICAL INFORMATION

Environmental Assessment: When used and disposed off as intended, no adverse environmental

effects are foreseen.

Mobility: Mobile liquid. Soluble in water.

Degradability: Not readily biodegradable.

Bioaccumulation: Not expected to be bioaccumulate.

Acute Fish Toxicity: Expected to be ecotoxic to fish/daphnia/algae.

13: DISPOSAL CONSIDERATION

Disposal must be in accordance with local and national legislation.

Unused Product: Dispose off through an authorized waste contractor to a licensed site.

Used/ Contaminated Product: As for unused product.

Packaging: May be steam cleaned and recycled.

14: TRANSPORT INFORMATION

This product is **not** classified as dangerous for transport.

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15: REGULATORY INFORMATION

This product is **not** classified as dangerous for supply.

Safety Phrases:

S24/25 Avoid contact with skin and eyes.

S26 In case of contact with eyes, rinse immediately with

plenty of water and seek medical advice.

S36/37/39 Wear suitable protective clothing, gloves and eye/face

protection.

16: OTHER INFORMATION

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Disclaimer: The information contained herein is derived from the best available sources and is

believed to be accurate. However, no guarantee is expressed or implied regarding

the accuracy of the data given in the use of this product.

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