

FLOOR TUFF

Date of issue: 4 July 2006

1. IDENTIFICATION

Product Name: FLOOR TUFF
Other Names: ROCKTUFF
Use: Anti-Slip Coating

Supplier:

Name: Global Safe Technologies (Australia) Pty Ltd
Address: 23/159 Chifley Street, Wetherill Park, NSW 2164
Telephone: 1 300 668 620

2. HAZARDS IDENTIFICATION

HAZARDOUS SUBSTANCE. NON-DANGEROUS GOODS

Classified as hazardous according to criteria of NOHSC.

Classified as dangerous goods for transport by road and rail according to criteria of ADG 6.

Hazard Classification:

Harmful - can cause irritation and burning sensation if swallowed, in eyes, on skin or if inhaled.

Risk Phrases:

R20/21: Harmful by inhalation, in contact with the skin and if swallowed.
R38: Irritating to skin.

Safety Phrases:

S2: Keep out of the reach of children.
S25: Avoid contact with eyes.

3. COMPOSITION

Ingredient	CAS No.	% w/w
Xylene:	1330-20-7	10 - 50 %
Other ingredients:		<90%

4. FIRST AID MEASURES

Contact a Poisons Information Centre (Phone 13 11 26) or a doctor in every case of suspected chemical poisoning. Do NOT give fluids or induce vomiting if a patient is unconscious or convulsing regardless of cause of injury. If breathing difficulties occur seek medical attention immediately.

Skin: Remove contaminated clothing. Wipe product off skin. Wash skin with soap and water. Apply moisturising cream.

FLOOR TUFF

Date of issue: 4 July 2006

Eye: Flush with copious amounts of clean water lifting lid to ensure product is flushed from under the lid. Get medical attention.

Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, a qualified person may give oxygen. Get medical attention.

Ingestion: Do NOT induce vomiting. Give milk or water to drink. Seek urgent medical advice.

5. FIRE FIGHTING MEASURES

Flammability: Flammable. Flashpoint 28°C (xylene).

Suitable extinguishing media: Water spray or fog, foam, dry chemical or carbon dioxide.

Hazards from combustion products: Burning product may produce dense irritating smoke. Heat may cause cans to rupture. Ingress of moisture will cause product to begin curing releasing carbon dioxide and may result in an increase in pressure in the containers.

Precautions for fire fighters and special protective equipment: Containers should be kept cool with water spray to prevent pressure build-up. Wear self-contained breathing apparatus if air supply may be limited.

Hazchem: 3[Y]

6. ACCIDENTAL RELEASE MEASURES

Emergency procedures:

Wear protective clothing, solvent resistant gloves and safety goggles and respiratory protection (if ventilation limited).

Containment and clean up

Remove sources of ignition. Prevent spill from entering drains or watercourses. Absorb with sand or oil absorbing material. Discard to suitable landfill in accordance with local regulations. Product will solidify after contact with water or atmospheric moisture.

7. HANDLING AND STORAGE

Handling:

Avoid prolonged or frequent contact. Avoid breathing mist or vapours. Use protective equipment where required. If spraying, the use of suitable breathing mask is recommended. If spraying in confined areas self-contained breathing apparatus is recommended. Keep flame, sparks and sources of ignition away from uncured product. Vapours may collect in low lying areas. Ensure ventilation, either natural or artificial, is present to disperse vapours.

FLOOR TUFF

Date of issue: 4 July 2006

Storage:

Store away from flame and ignition sources. Keep cool, dry and away from direct sunlight.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION**Exposure standards:**

TWA: 80 ppm / 350 mg/m³ (NOHSC)

STEL: 150 ppm / 655 mg/m³ (NOHSC)

Engineering controls:

Use local or forced (flame proof) ventilation to minimise inhalation of vapours. If ventilation is inadequate, wear a suitable respirator (Filter Type A labelled as suitable for xylene vapours) or self contained breathing apparatus. Keep sparks and ignition sources away from product in application area during application, as product is flammable.

Personal protective equipment:

Wear protective clothing, solvent resistant gloves, safety goggles or face shield. If ventilation is inadequate, wear a suitable respirator (Filter Type A labelled as suitable for xylene vapours) or self contained breathing apparatus. Always wash after use and before eating, smoking, drinking or using the toilet.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Coloured viscous liquid incorporating aggregate.

Boiling Point: 300°C (approximate)

Vapour Pressure: 6 (xylene - approximate)

Specific Gravity: 1.1

Flashpoint: 28°C (xylene)

Flammability Limits: 1.1 - 7.0 % (xylene)

Solubility: Insoluble

10. STABILITY AND REACTIVITY**Stability:**

Stable under normal conditions. In contact with water (including atmospheric moisture) will begin curing releasing carbon dioxide.

Incompatible materials:

Not known.

Hazardous decomposition products:

Not known.

Hazardous reactions/polymerisation: Not known.

FLOOR TUFF

Date of issue: 4 July 2006

11. TOXICOLOGICAL INFORMATION

Eye: Irritation and burning. Long-term exposure can cause damage. Grit can scratch eyes.

Skin: Irritation, burning sensation. Solvent can dry skin. Long-term use can lead to skin cracking.

Swallowed: Ingestion could cause irritation and burning sensation.

Inhaled: Irritation with asthma like symptoms. It is unlikely the product would be inhaled due to its viscosity. Inhaled matter is likely to be xylene.

Chronic: No information available.

12. ECOLOGICAL INFORMATION

Ecotoxicity: No information available.

Mobility, persistence and degradability:

Product cures in contact with water (including atmospheric moisture). This is expected to significantly impede mobility. Cured product is likely to be persistent.

13. DISPOSAL CONSIDERATIONS

Dispose of unused or recovered product in accordance with local regulations/requirements. Contact local authorities or a reputable waste disposal company for local requirements.

14. TRANSPORT INFORMATION

Classified as dangerous goods for transport by road or rail according to criteria of ADG 6.

UN Number: 1263
Risk: 3
Subsidiary Risk: None assigned
Packing Group: III
Proper Shipping Name: PAINT

Hazchem Code: 3[Y]

15. REGULATORY INFORMATION

None relevant.

FLOOR TUFF

Date of issue: 4 July 2006

16. OTHER INFORMATION

Prepared using information from suppliers of ingredients and publicly available databases, which is believed to be correct. It is provided as a guide to the handling of this product. Global Safe Technologies (Australia) Pty Ltd provides no guarantees all warranties implied or expressed and assumes no responsibility for the accuracy or completeness of the information contained in this document.

Prepared: 4 July 2006

© Global Safe Technologies (Australia) Pty Ltd 2006.