

**CERAMIC TILE
ADHESIVES
& GROUTS****Dribond**WATERPROOFING PRODUCTS
FOR CONCRETE AND MASONRY

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Revised 01/07/2010**IDENTIFICATION**Product Name: **TILEGRIP**
UN Number: 2817
Dangerous Goods Class: 8
Subsidiary Risk Class: 6.1
Hazchem Code: 2R
Packaging Group: II
Poisons Schedule: S6

Use: A treatment to increase slip resistance on glazed floor tiles.

Classified as hazardous according to criteria of Worksafe Australia.**Physical Description/Properties**Appearance: Pale blue, mobile liquid
Boiling Point (°C): 90-100
Vapour Pressure(kPa): Not available
Specific Gravity: 1.0 @ 15°C
Flash Point(°C): Non-flammable
Flammability Limits: LEL: Not applicable UEL: Not applicable
Solubility in Water: completely miscible**Reactivity**

Irritating and corrosive liquid. Highly corrosive to glass and any other silica-containing materials. Corrosive to most metals.

Ingredients

Ingredients	CAS No.	Proportion
Ammonium Bifluoride	1341-49-7	< 7 %
Water		to 100%

HEALTH HAZARD INFORMATION**Health Effects****Swallowed** - Swallowing can result in burning pain in the mouth, pharynx and abdomen.**Eye** - Contamination of the eyes can result in permanent injury. Corrosive to eyes; contact can cause corneal burns.**Skin** - Corrosive to skin, may cause skin burns.**Inhaled** - Aspiration of liquid into lungs can cause serious (even fatal) pneumonitis.**First Aid****Swallowed** - Immediately rinse mouth with water. Give plenty of water to drink. If more than 15 minutes from a hospital induce vomiting using fingers in the throat or Ipecac Syrup APF. Seek immediate medical assistance.

Eye - Immediately irrigate with copious quantities of water for at least 15 minutes. Eyelids to be held open. Remove clothing if contaminated and wash skin. Urgently seek medical assistance.

Skin - Immediately wash contaminated skin with plenty of soap and water. Remove contaminated clothing and wash before re-use. If irritation occurs seek medical advice.

Inhalation - Move to fresh air, keep warm and at rest. Seek medical attention. Apply artificial respiration if not breathing.

Advice to Doctors

Treat symptomatically and as for exposure to corrosive materials and inorganic fluorides. Pulmonary edema may result following inhalation of the material or its decomposed products.

PRECAUTIONS FOR USE

Exposure Limits - None assigned by Worksafe Australia.

Ventilation - Avoid breathing vapour. Use in well ventilated area. Local exhaust ventilation usually required. Ensure ventilation is adequate.

Personal Protection - Avoid all contact. Wear chemical resistant goggles and gloves. If necessary wear protective clothing to prevent skin contact. If risk of inhalation of spray mists exists, wear combined organic/particulate respirator meeting the requirements of AS 1715 and AS 1716. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated protective clothing before re-use.

Flammability - Product is not flammable.

SAFE HANDLING INFORMATION

Storage and Transport - Classified as an 8 (corrosive) Dangerous Substance for the purpose of transport. Refer to relevant regulations for storage and transport requirements. Not to be loaded with explosives (class 1), oxidising agents (class 5.1), organic peroxides (class 5.2), poisonous substances (class 6), radioactive substances (class 7), foodstuffs and foodstuff empties, however exemptions may apply.

Spills and Disposal - Keep public away. For major spills, dam and recover. Prevent entry into drainage systems, rivers etc. Collect with absorbent material such as sand, earth or sawdust. Ensure waste disposal conforms with local waste disposal regulations. After recovery and evaporation remaining soil may be disposed of to approved landfill, or if approved, allowed to degrade insitu.

Fire/Explosion Hazard - Product is not flammable.

All information in this data sheet is as accurate and up-to-date as possible. Since Construction Chemicals cannot anticipate or control the conditions under which this information may be used, each user should review the information in the specific context of the intended application. Construction Chemicals will not be responsible for damages of any nature resulting from use of or reliance upon the information.