

DATE OF ISSUE: 24TH DECEMBER 2007

BARMAC INDUSTRIES PTY LTD
BOX FLAT ESTATE SWANBANK RD. SWANBANK Q 4306

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: ANTI ALK

PHONE: (07) 3280 3000

EMERGENCY AFTER HOURS NUMBER: (07) 3280 3000

Classified as hazardous by Worksafe Australia Criteria

IDENTIFICATION

OTHER NAMES: Nil

USE: Correction of Soil pH

UN NUMBER: 1760

HAZCHEM CODE: 2R

DANGEROUS GOODS CLASS: 8

POISONS SCHEDULE: S6

PHYSICAL DESCRIPTION/PROPERTIES

APPEARANCE: A clear viscous liquid

FLASHPOINT (°C): N/A

BOILING POINT (°C): Approx 260°C

FLAMMABILITY LIMITS (%): N/A

VAPOUR PRESSURE (___): N/A

SOLUBILITY IN WATER (g/L): Soluble

SPECIFIC GRAVITY: 1.6 - 1.7

INGREDIENTS

CHEMICAL ENTITY

Ortho Phosphoric Acid

Non Hazardous Ingredients

CAS NO

7664-38-2

PROPORTION

20 - 40%

60 - 80%

DATE OF ISSUE: 24TH DECEMBER 2007

BARMAC INDUSTRIES PTY LTD
BOX FLAT ESTATE SWANBANK RD. SWANBANK Q 4306

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: ANTI ALK

PHONE: (07) 3280 3000

EMERGENCY AFTER HOURS NUMBER: (07) 3280 3000

Classified as hazardous by Worksafe Australia Criteria

HEALTH HAZARD INFORMATION

HEALTH EFFECTS

ACUTE:

SWALLOWED: Product is corrosive and may cause burning of the gastrointestinal tract.

EYES: Product could cause permanent eye damage if not treated immediately.

SKIN: May cause burning, redness or irritation.

INHALED: Causes irritation to the respiratory system.

CHRONIC: No chronic effects are known.

FIRST AID

SWALLOWED: If swallowed do not induce vomiting. Give a glass of water. Seek medical advice.

EYES: If in eyes, hold eyelids open and flush with water for at least 15 minutes. Seek medical advice.

SKIN: Wash skin thoroughly with soap and water. If irritation persists see a doctor.

INHALED: If necessary move victim to fresh air.

FIRST AID FACILITIES: Normal.

ADVICE TO DOCTOR: Treat symptomatically. Note corrosive nature of product.

DATE OF ISSUE: 24TH DECEMBER 2007

**BARMAC INDUSTRIES PTY LTD
BOX FLAT ESTATE SWANBANK RD. SWANBANK Q 4306**

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: ANTI ALK

PHONE: (07) 3280 3000

EMERGENCY AFTER HOURS NUMBER: (07) 3280 3000

Classified as hazardous by Worksafe Australia Criteria

PRECAUTIONS FOR USE

EXPOSURE STANDARDS: STEL 3mg/m³ (Phosphoric Acid).

ENGINEERING CONTROLS: Use only in well ventilated areas.

PERSONAL PROTECTION: Safety goggles or face shield, impervious gloves, overalls and boots should be worn when handling this product. A mask capable of removing spray mist is recommended when spraying.

FLAMMABILITY: Product is not flammable.

SAFE HANDLING INFORMATION

STORAGE AND TRANSPORT: Product should only be stored in containers suitable for acids. It is preferable to store in original container. Product is a class 8 dangerous good. It should not be transported or stored with alkaline materials, foodstuffs or incompatible dangerous goods.

SPILLS AND DISPOSAL: Spills should be controlled using sand or earth and then adsorbed onto an inorganic absorbent such as sand. Do not use sawdust or other organic material as an absorbent. Spilled material and absorbent should be disposed of at an approved landfill in accordance with regulations.

FIRE/EXPLOSION HAZARD: None expected.

NOTICE: Information for this product is believed to be reliable, however buyer and user assume all risk of use, handling and storage whether in accordance with directions or not. Barmac Industries Pty Ltd and its agents give no guarantee or warranty of any kind express or implied concerning the use of this product and will not accept any responsibility whatsoever whether in contract or tort for any loss including consequential loss arising out of the use of this product or caused by this product.
