



Barmac Industries Pty. Ltd.

Est. 1955

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MATERIAL SAFETY DATA SHEET

BARMAC ZINEB

DATE OF ISSUE: 18 July 2001

EMERGENCY ALL HOURS NUMBER: (07) 3255 6000

Classified as hazardous by Worksafe Australia Criteria

IDENTIFICATION

OTHER NAMES: Curit
USE: Agricultural fungicide
UN NUMBER: N/A
HAZCHEM CODE: N/A
DANGEROUS GOODS CLASS: N/A
POISONS SCHEDULE: 5

PHYSICAL DESCRIPTION/PROPERTIES

APPEARANCE: A light coloured fine powder
FLASHPOINT (°C): 110
BOILING POINT (°C): N/A
FLAMMABILITY LIMITS (%): N/A
VAPOUR PRESSURE (___): N/A
SOLUBILITY IN WATER (g/L): Suspends
SPECIFIC GRAVITY: N/A

INGREDIENTS

CHEMICAL ENTITY	CAS NO	PROPORTION
Zineb	12122-67-7	80%
Inert Ingredients		20%

HEALTH HAZARD INFORMATION

HEALTH EFFECTS

ACUTE:

SWALLOWED: Low oral toxicity. May irritate throat.
EYES: May irritate eyes.

SKIN: May irritate skin.
INHALED: May irritate nose and throat.

CHRONIC: No chronic effects known.

FIRST AID

SWALLOWED: If poisoning occurs, contact a doctor or Poisons Information Centre. Avoid giving alcohol.
EYES: If in eyes, hold eyelids open, flood with water for at least 15 minutes and see a doctor.
SKIN: If skin contact occurs remove contaminated clothing and wash skin thoroughly.
INHALED: Remove from contaminated area. Apply artificial respiration if not breathing.

FIRST AID FACILITIES: No special facilities needed.

ADVICE TO DOCTOR:

PRECAUTIONS FOR USE

EXPOSURE STANDARDS: No specific exposure standards have been set for this product. Exposure standards for nuisance particles should be observed.

ENGINEERING CONTROLS: In an enclosed environment, mechanical dust extraction may be necessary to ensure above exposure standards are met.

FLAMMABILITY: Avoid formation of a dust cloud as this may cause a dust explosion. Product is generally not flammable although it will burn in the event of fire.

PERSONAL PROTECTION: Do not breath dust or spray. Appropriate agricultural respirator should be worn if necessary. Avoid contact with eyes and skin. Wear cotton overalls buttoned to the neck and wrist and washable hat, elbow length PVC gloves and face shield or goggles.

SAFE HANDLING INFORMATION

STORAGE AND TRANSPORT: Product is not classified as a dangerous good under transport legislations. It should not be transported with foodstuffs. Store in a cool dry place away from direct sunlight. Product has a shelf life of approximately 2 years and loss of efficacy may occur after this time.

SPILLS AND DISPOSAL: Spillage should preferably be vacuumed to avoid generation of dust. Place in sealed containers and dispose of at a land fill site approved by the relevant authorities.

FIRE/EXPLOSION HAZARD: Dust clouds may become explosive in the presence of an ignition source. Toxic fumes may be emitted if involved in a fire. Decomposition products may include carbon disulphide. Fire personnel should wear appropriate self contained breathing apparatus. All other personnel should remain upwind.

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.