

# MATERIAL HEALTH AND SAFETY DATA SHEET

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## MATERIAL HEALTH AND SAFETY DATA SHEET - MSDS016

### 1. PRODUCT IDENTIFICATION

SUPPLIERS NAME: TRAFFIC TECH PTY LTD  
REGULAR TELEPHONE NUMBER: (02) 9477 7262  
MANUFACTURERS NAME DENSO (AUSTRALIA) PTY LTD  
EMERGENCY TELEPHONE NUMBER: 1300 658 590  
FACSIMILE NUMBER: 1300 656 064

ADDRESS: 411-413 Victoria Street BRUNSWICK VICTORIA 3056

**PRODUCT NAME: TechBand 1000**

**SYNONYMS: DENSOSEAL 450**

**MANUFACTURER'S CODE: B645**

### 2. HAZARDOUS INGREDIENTS

MATERIAL OR COMPONENT: Nil

PERCENTAGE: N/A

HAZARD DATA: N/A

#### 2a. NON HAZARDOUS INGREDIENTS (According to Criteria of Worksafe Australia)

Bitumen, PVC Film

### 3. PHYSICAL DATA

BOILING POINT 760MM HG: N/A

SPECIFIC GRAVITY [H<sub>2</sub>O.1]: 1

VAPOUR DENSITY [AIR.1]: N/A

% VOLATILES BY VOLUME: N/A

APPEARANCE AND ODOUR: Soft black tape with black plasticised PVC mesh backing and removable interleaving - slight odour

MELTING POINT: 120°C

VAPOUR PRESSURE: N/A

SOLUBILITY IN H<sub>2</sub>O[% BY WT]: N/A

EVAPORATION RATE [BUTYL ACETATE.1]: N/A

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### 4. FIRE AND EXPLOSION DATA

FLASH POINT [TEST METHOD]: cc 480° C  
AUTO IGNITION TEMPERATURE: > 200° C

FLAMMABLE LIMITS IN AIR % BY VOLUME:

LOWER: N/A  
UPPER: N/A

EXTINGUISHING MEDIA: Carbon dioxide, dry powder, foam

SPECIAL FIRE FIGHTING PROCEDURES: None known

UNUSUAL FIRE AND EXPLOSION HAZARD: None known

### 5. HEALTH HAZARD INFORMATION

HEALTH HAZARD DATA:

ROUTES OF EXPOSURE:-

INHALATION: N/A  
SKIN CONTACT: Repeated and prolonged contact of adhesive may cause irritation or more serious skin disorders.  
SKIN ABSORPTION: N/A  
EYE CONTACT: N/A  
INGESTION: Not acutely toxic

EFFECTS OF OVER-EXPOSURE:-

ACUTE OVER-EXPOSURE: N/A  
CHRONIC OVER-EXPOSURE: N/A

EMERGENCY AND FIRST AID PROCEDURES:-

EYES: Flush with water  
SKIN: Wash with soap and water to remove compound from skin. Use barrier cream on hands.

INHALATION: N/A  
INGESTION: N/A

NOTES TO PHYSICIAN: N/A

### 6. REACTIVITY DATA

CONDITIONS CONTRIBUTING TO INSTABILITY: None

INCOMPATIBILITY: N/A

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon dioxide, carbon monoxide, water, oil fumes and hydrogen chloride gas from PVC backing.

CONDITIONS CONTRIBUTING TO HAZARDOUS POLYMERIZATION: None known

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### 7. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: N/A

NEUTRALIZING CHEMICALS: None

WASTE DISPOSAL METHOD: Incineration or approved dumping

### 8. SPECIAL PROTECTION INFORMATION

VENTILATION REQUIREMENTS: No special requirements

SPECIFIC PERSONAL PROTECTIVE EQUIPMENT: None

RESPIRATORY [SPECIFY IN DETAIL]: N/A

EYE: None

GLOVES: N/A

OTHER CLOTHING AND EQUIPMENT: N/A

### 9. SPECIAL PRECAUTIONS

PRECAUTIONARY STATEMENTS: contains petroleum products which may affect the skin.

USERS ARE RECOMMENDED TO: Wash thoroughly after use and before work breaks.

OTHER HANDLING AND STORAGE REQUIREMENTS: Store in a cool place in original packaging. With sufficient heat and flame the compound will melt and ignite.

**PREPARED BY:** DENSO (AUSTRALIA) PTY LTD

**ADDRESS:** 411-413 Victoria Street BRUNSWICK VICTORIA 3058

**DATE:** 1<sup>st</sup> June 2002

NB This information is based on data believed by Denso (Aust) to be accurate at the time of writing but is subject to change without notice. It is given in good faith, but no warrant expressed or implied is made as to its accuracy, completeness or otherwise. Every person dealing with the materials referred to herein does so at his/her own risk absolutely and must make independent determination of suitability and completeness of information from all sources to ensure their proper use.