

## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product Name** **PROMINA 60**  
**Synonyms** 60 PROMINA, NEW TACBOARD, PMF - MANUFACTURER'S CODE.  
**Uses** PANELLING, CEILING PANEL.  
**Supplier Name** PROMAT AUSTRALIA PTY LTD  
**Address** 1 Scotland Road, MILE END SA, 5031, AUSTRALIA  
**Telephone** (08) 8352 6759  
**Fax** +61 8 8352 1014

## 2. HAZARDS IDENTIFICATION

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO NOHSC CRITERIA  
NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient	Formula	Conc.	CAS No.
CEMENT		Not Available	Not Available
FILLERS		Not Available	Not Available
CELLULOSE		Not Available	Not Available
SAND		Not Available	Not Available

## 4. FIRST AID MEASURES

**Eye** Flush gently with running water. Seek medical attention if irritation develops.

**Inhalation** If over exposure occurs, leave exposure area immediately. Seek medical attention if symptoms develop.

**Skin** Gently flush affected areas with water.

**Ingestion** For advice, contact a Poisons Information Centre on 13 11 26 (Australia Wide) or a doctor. Ingestion is considered unlikely due to product form.

**Advice To Doctor** Treat symptomatically.

## 5. FIRE FIGHTING MEASURES

**Flammability** Non flammable. No fire or explosion hazard exists.

**Fire and Explosion** Non flammable. No fire or explosion hazard exists.

**Extinguishing** Non flammable.

**Hazchem Code** None Allocated

## 6. ACCIDENTAL RELEASE MEASURES

**Spillage** Not applicable.

Colour  
Rating  
**GREEN**

## 7. HANDLING AND STORAGE

**Handling** Use safe work practices to avoid eye or skin contact and inhalation. Observe good personal hygiene. Prohibit eating, drinking and smoking in contaminated areas. Wash hands before eating. Remove contaminated clothing and protective equipment before entering eating areas.

**Storage** Store in cool, dry area.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Ventilation** Use with adequate natural ventilation. If sanding, drilling or cutting, use appropriate local extraction ventilation. Maintain dust levels below the recommended exposure standard. Significant dust and respirable quartz may be generated during the machining of this product and efficient local exhaust ventilation at the point of dust emission is strongly recommended. respiratory protection (eg. minimum P2 particulate respirators) will be required to be worn by operators if exhaust ventilation is not effective in keeping exposures below the Exposure Standard.

**Exposure Standards** An exposure standard (TWA, STEL, WES) has not been allocated to the ingredients contained in this product.

**PPE** No personal protective equipment is normally required. If cutting or sanding with potential for dust generation, wear dust-proof goggles, a Class P1 (Particulate) Respirator and leather or cotton gloves.

**NO PPE REQUIRED**

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** LIGHT BIEGE OR LIGHT GREY BOARD  
**Odour:** ODOURLESS  
**pH:** NOT AVAILABLE  
**Vapour Pressure:** NOT AVAILABLE  
**Vapour Density:** NOT AVAILABLE  
**Boiling Point:** NOT AVAILABLE  
**Melting Point:** > 1400 C  
**Evaporation Rate:** NOT AVAILABLE  
**Solubility (water):** NOT AVAILABLE  
**Specific Gravity:** NOT AVAILABLE  
**% Volatiles:** NOT AVAILABLE  
**Flammability:** NOT AVAILABLE  
**Flash Point:** NOT AVAILABLE  
**Upper Explosion Limit:** NOT AVAILABLE  
**Lower Explosion Limit:** NOT AVAILABLE  
**Autoignition Temperature:** NOT AVAILABLE  
**Density:** 900 kg/m<sup>3</sup>

## 10. STABILITY AND REACTIVITY

**Reactivity** Compatible with most commonly used materials.

**Decomposition Products** May evolve toxic gases if heated to decomposition.

## 11. TOXICOLOGICAL INFORMATION

**Health Hazard**

**Colour  
Rating  
GREEN**

## 11. TOXICOLOGICAL INFORMATION cont.

### Summary

Low toxicity. Under normal conditions of use this product is not anticipated to present a hazard unless it is drilled or cut with dust generation. Use safe work practices to avoid dust generation and inhalation. Sand may contain a mixture of different crystalline forms of silica, as well as amorphous silica. The crystalline forms (quartz and cristabolite) may cause lung fibrosis (silicosis) and are classified as carcinogenic to humans (IARC Group 1). The coarse granular nature of sand and product form and use reduces the potential for inhalation.

**Eye** Not applicable. This product may only present a hazard if it is cut, drilled or sanded with dust generation, which may result in irritation and lacrimation.

**Inhalation** Not applicable. An inhalation hazard is not anticipated unless this material is cut, drilled or sanded with dust generation, which may result in mucous membrane irritation of the upper respiratory tract with over exposure.

**Skin** Not applicable. If dust is generated, prolonged exposure may result in irritation, itching, redness, rash and possible dermatitis.

**Ingestion** Not applicable. Due to product form, ingestion is considered highly unlikely.

## 12. ECOLOGICAL INFORMATION

**Environment** No specific ecotoxicity data was available for this product at the time this MSDS was prepared. Ensure appropriate measures are taken to prevent this product from entering the environment.

## 13. DISPOSAL CONSIDERATIONS

**Waste Disposal** No special precautions are required for the disposal of this product.

**Legislation** Dispose of in accordance with relevant local legislation.

## 14. TRANSPORT INFORMATION

**Transport** Not classified as a Dangerous Good according to the Australian Code for the transport of Dangerous Goods by Road and Rail.

**UN Number** None Allocated

**DG Class** None Allocated

**Subsidiary Risk(s)** None Allocated

**Packing Group** None Allocated

**Hazchem Code** None Allocated

## 15. REGULATORY INFORMATION

**Poison Schedule** A poison schedule number has not been allocated to this product using the criteria in the Standard for the Uniform Scheduling of Drugs and Poisons (SUSDP).

## 16. OTHER INFORMATION

**Additional Information** This product is used for internal and semi-exposed external non-loadbearing applications such as internal wall and ceiling linings, soffits and eaves. The manufacturer reports that the ingredients in this product are listed on the Australia Inventory of Chemical Substances (AICS).

RESPIRATORS: In general the use of respirators should be limited and engineering controls employed to avoid

Colour  
Rating  
GREEN

## 16. OTHER INFORMATION cont.

exposure. If respiratory equipment must be worn ensure correct respirator selection and training is undertaken. Remember that some respirators may be extremely uncomfortable when used for long periods. The use of air powered or air supplied respirators should be considered where prolonged or repeated use is necessary.

**COLOUR RATING SYSTEM:** Chem Alert reports are assigned a colour rating of Green, Amber or Red for the purpose of providing users with a quick and easy means of determining the hazardous nature of a product. Safe handling recommendations are provided in all Chem Alert reports so as to clearly identify how users can control the hazards and thereby reduce the risk (or likelihood) of adverse effects. As a general guideline a Green colour rating indicates a low hazard, an Amber colour rating indicates a moderate hazard and a Red colour rating indicates a high hazard.

### PERSONAL PROTECTIVE EQUIPMENT GUIDELINES:

The recommendation for protective equipment contained within this Chem Alert report is provided as a guide only. Factors such as method of application, working environment, quantity used, product concentration and the availability of engineering controls should be considered before final selection of personal protective equipment is made. Information provided by Risk Management Technologies is summarised for ease of use. Additional technical information is available by calling +61 8 9322 1711.

### HEALTH EFFECTS FROM EXPOSURE:

It should be noted that the effects from exposure to this product will depend on several factors including: frequency and duration of use; quantity used; effectiveness of control measures; protective equipment used and method of application. Given that it is impractical to prepare a Chem Alert report which would encompass all possible scenarios, it is anticipated that users will assess the risks and apply control methods where appropriate.

### ABBREVIATIONS:

mg/m<sup>3</sup> - Milligrams per cubic metre

ppm - Parts Per Million

TWA/ES - Time Weighted Average or Exposure Standard.

pH - relates to hydrogen ion concentration - this value will relate to a scale of 0 - 14, where 0 is highly acidic and 14 is highly alkaline.

CAS# - Chemical Abstract Service number - used to uniquely identify chemical compounds.

M - moles per litre, a unit of concentration.

IARC - International Agency for Research on Cancer.

**MSDS Reviewed** 1st January 2004

**Date Printed** 2nd September 2004

**Report Status** Chem Alert reports are compiled as an independent source of information by RMT's scientific department, based on the latest chemical and toxicological research and, where appropriate, in compliance with relevant standards, guidance notes and legislation. Where available the manufacturer's original MSDS is also provided to Chem Alert subscribers as a scanned image for their convenience. In many instances Chem Alert reports are compiled on behalf of manufacturers in which case they serve as the "Manufacturer's MSDS" and are clearly identified as such on the relevant reports.

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**Colour  
Rating  
GREEN**