



Sydney Head Office:
Phone: 02 9688 1999
Fax: 02 9896 1606
78 – 80 Mandoon Road
Girraween, 2145, NSW
sales@lacnam.com.au

MATERIAL SAFETY DATA SHEET

Product Name: **480 PREMIUM ENAMEL (Not containing Lead)**

Date of Issue: **June 2006**

Hazardous according to criteria of Worksafe Australia

COMPANY DETAILS

Company Name: Lacnam Paints Australia
Address: 78-80 Mandoon Road, Girraween, NSW 2145
Telephone Number: (02) 9688-1999
Emergency Number: (02) 9636-5505 (after hours)

IDENTIFICATION

Product Name: 480 Premium Enamel
Other Names: Paint
Manufacturer's Product Code: 390
UN Number: 1263
Packaging Group: II
Dangerous Goods Class & Subsidiary Risk: 3
Hazchem Code: 3[Y]E
Poisons Schedule Number: None Allocated
Use: Spraying Enamel

Physical Description/Properties

Appearance: Coloured viscous liquid.
Boiling/Melting Point (°C): 130
Vapour Pressure: Not available
Specific Gravity: 1.1 - 1.4 depending on colour
Flashpoint (°C): 4°C
Flammability Limits (% by Volume): N/A
Solubility in Water: Nil

Other Properties

Ingredients

<u>Chemical Name</u>	<u>CAS Number</u>	<u>Proportion</u>
Alkyd Resins	Proprietary	>50%
Pigments	"	10-30%
Petroleum Hydrocarbon Solvent	"	>15%
Butanol	78-92-2	1%



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REGULATORY INFORMATION:

Classification:

Xn Harmful
XI Irritant

Risk Phrases:

R10 Flammable
R20/21/22 Harmful by Inhalation, in contact with skin and if swallowed.
R36/37/38 Irritating to eyes, respiratory system And skin.
R41 Risk of serious eye damage.
R43 May cause sensitization by skin contact.
R51 Toxic to aquatic organisms
R53 May cause long-term adverse effects in the aquatic environment.
R65 Harmful: May cause lung damage if swallowed.
R66 Repeated exposure may cause skin dryness and cracking.
R67 Vapours may cause drowsiness and dizziness.

Safety Phrases:

S2 Keep out of reach of children.
S7 Keep container tightly closed.
S9 Keep container in well ventilated place.
S13 Keep away from food, drink, and animal feeding stuffs.
S15 Keep away from heat.
S16 Keep away from sources of ignition-No smoking.
S23 Do not breathe gas/fumes/vapour/spray.
S24 Avoid contact with skin.
S25 Avoid contact with eyes.
S26 In case of contact with eyes, immediately rinse with plenty of water and seek medical advice.
S27 Take off immediately all contaminated clothing.
S29 Do not empty into drains.
S33 Take precautionary measures against static discharges.
S36/37/39 Wear suitable protective clothing, gloves and eye/face protection.
S38 In case of insufficient ventilation, wear suitable respiratory equipment.
S43 In case of fire use: Foam, Dry chemical powder, Carbon dioxide, Water spray or fog (for large fires only) as extinguishing media.
S51 Use only in well ventilated areas.
S61 Avoid release to the environment.
S62 If swallowed, do not induce vomiting: seek medical advice immediately and show this label or can.



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HEALTH HAZARD INFORMATION

Health Effects

Acute - Swallowed: May cause irritation to mouth, throat and digestive tract. Large dose may cause drowsiness and may lead to unconsciousness.

Acute - Eye: Irritating to the eyes.

Acute - Skin: Irritating to the skin. Has a degreasing action on the skin. Repeated or prolonged skin contact may lead to contact dermatitis.

Acute - Inhaled: Vapour may be irritant to mucous membranes and respiratory tract. Inhalation of vapour can result in headaches, dizziness and possible nausea. Inhalation of high concentrations can produce central nervous system depression, which can lead to loss of co-ordination, impaired judgement and, if exposure is prolonged, unconsciousness. Harmful if inhaled.

Chronic: Repeated or prolonged exposure to this chemical could result in central nervous system disorders.

First Aid

Swallowed: Rinse mouth with water. Give water to drink. Do NOT induce vomiting. If vomiting occurs, place person's face downwards, head lower than hips, to prevent vomit entering lungs. Seek immediate medical advice.

Eye: Wash eye thoroughly with copious quantities of water, ensuring eyelids are held open. Obtain medical advice if any pain or redness develops or persists.

Skin: Wash skin thoroughly with soap and water as soon as reasonably practicable. Remove heavily contaminated clothing and wash underlying skin.

Inhaled: If inhalation of mists, fumes or vapour causes irritation to the nose or throat, or coughing, remove to fresh air. If symptoms persist, obtain medical advice.

First Aid Facilities: Access to eye wash and safety shower.

Advice to Doctor

Treat symptomatically.



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PRECAUTIONS FOR USE

Exposure Standards: Exposure limit not specified by the National Health & Safety Commission (Worksafe Australia). Recommended exposure limit is 100 ppm, 8 hour time weighted average (T.W.A).

Engineering Controls: Ensure ventilation is adequate. When spraying, ensure product is applied in a fully functional spray-booth. Keep containers closed when not in use. Do not use near ignition sources.

Personal Protection: Avoid contact with skin and eyes. Wear suitable clothing such as impervious overalls, PVC or Neoprene gloves, safety goggles. Wear an approved half-face respirator suitable for organic vapour, meeting AS1715/1716

Flammability: Highly flammable. Avoid heat and sources of ignition. Container should be earthed when pouring.

SAFE HANDLING INFORMATION

Storage and Transport:

Keep containers closed when not in use. Store product in accordance with State or Territory Dangerous Goods regulations. Do not load on the same vehicle as Class 2.1, Class 2.3, Class 4.2, Class 5.1, Class 5.2 or Class 7.

Spills and Disposal:

Eliminate all sources of ignition. Wear full protective equipment. Contain and absorb using earth, sand or other inert material. Transfer into containers for disposal according to local regulations. Do not allow product to enter drains or water courses.

Fire/Explosion Hazard:

Use foam, dry chemical or carbon dioxide extinguishers. Water spray may be used to cool containers to prevent vapour pressure build up. Wear full protective equipment including self-contained breathing apparatus.

HAZCHEM CODE: 3[Y]E

CONTACT POINT

Technical Manager	- Working hours	(02) 9688-1999
	- After hours	(02) 9636-5505