



LACNAM PAINTS AUSTRALIA

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TECHNICAL INFORMATION SHEET

298 ENAMEL ADDITIVE

March 2009

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Description and uses:

298 Enamel Additive is a reaction product used to fortify Lacnam Enamels. This product improves gloss, durability, drying and resistance to chemicals and oils. Recommended for use in enamels in the automotive and earthmoving industries and where drying of the paint film has to be hastened to enable work to be finished quickly.

Technical Specifications:

Flashpoint: 45°C

Mixing Ratio: Refer to application instructions

Pot Life when mixed: Dependent on temperature and conditions. For optimum results only mix enough product for use within a 2 hour period.

Note: Potlife of mixture is approximately 8 hours @ 25°C / 50% humidity.

Surface Preparation:

- When overcoating; Aged paint coatings should be tested for adhesion using Crosshatch or Crosscut methods. If aged paint coating lifts remove it.
- Remove all rust, oxides, millscale and loose paint from metal surface.
- Round off all sharp edges, welding joints and weld spatter.
- All surfaces to be painted should be clean and free from dust, dirt, oil, grease and moisture.
- All abrasive blast clean ferrous surfaces should be coated within 4 hours to avoid flash rusting.
- Do not apply at temperatures below 5° Celsius. Do not apply at relative humidity above 85%, or when the substrate surface is less than 3° Celsius above dewpoint.

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Application Thinning:

Used In: Lacnam 300, 310, 390, and 480 enamels.

Thinning: Reduce 300, 310, 390, and 480 enamels to spraying viscosity with recommended thinner before addition of 298 Enamel Additive.

Mixing Ratio: 300 Line: 150 mls Enamel Additive per 4 litres of thinned product.

310, 480 Lines: 250 mls Enamel Additive per 4 litres of thinned product.

390 Line: 500 mls Enamel Additive per 4 litres of thinned product.

Safety Instructions:

Note: This product contains Monomeric Isophorone Di-isocyanate less than 0.5%

Storage: Store in a cool, dry banded area out of direct sunlight as required for Flammable liquids DG Class 3, PG II, Hazchem 3(Y)E.

Flammability: Highly flammable, all sources of ignition must be eliminated in or near area of use, on burning fumes emitted are toxic. Do not smoke in immediate area.

Handling: Adopt adequate Occupational Work Practices to avoid personal contamination with product. Always wash hands before smoking, eating, drinking or using toilet. Food and Drink should be to stored and consumed in separate area.

Personal Protection: Avoid contact with skin or eyes; wear suitable clothing such as impervious overalls, PVC or neoprene gloves, safety goggles and face mask.

Using: Avoid inhalation of spray mist and vapours – use with adequate ventilation and suitable Personal Protection Equipment (PPE).

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.

REFER MSDS BEFORE USE

(Phone 02 9688 1999 or refer to www.lacnam.com.au for copy MSDS)

Although this information is presented in good faith and compiled from sources believed to be accurate, Lacnam Paints make no representations or warranty as to the completeness or accuracy thereof. As the product's performance and suitability depends on various factors, the purchasers of our products should determine for themselves whether the product is suitable for their particular use.

