

TECHNICAL DATA

AUSTRALIAN CHEMICALS & COATINGS PTY LTD

ABN 92 884 104 142



69 Quantum Close,
Dandenong South
Vic 3175

Ph: (61 3) 9799 9833

Fax: (61 3) 9799 9033

NSW Ph: (61 2) 9737 9772

QLD Ph: (61 7) 3865 5787

Email: sales@auschem.com.au

Website: www.auschem.com.au

THIS CHEMICAL IS
FORMULATED FOR
INDUSTRIAL USE ONLY

WARNING

Contact with skin or clothing or other improper handling or use of this product may result in bodily harm or other damage. Before using or mixing the contents with other substances, all labels applied to container, the applicable Technical Data Sheet and Material Safety Data Sheet should be read and specific instructions and precautions followed to assure correct use and personal safety.

PRELUDE MAM2771

INTRODUCTION

PRELUDE MAM2771 is concentrated, non fluoride, liquid acidic cleaner, etch and de-ruster. It is suitable for use on aluminium, aluminised steel and steel surfaces (that require de-rusting)

MAKE-UP AND OPERATION

PRELUDE MAM2771 baths are generally made at between 5 – 10 % v/v, depending on the etch required and / or the rust depth on the steel.

Control of the bath is by a simple titration.

EQUIPMENT

Tanks, pipe-work etc, for maximum life, should be made from stainless steel or polypropylene.

BATH TESTING AND MAINTENANCE

The PRELUDE MAM2771 bath is manually controlled by the following titration.

- (i) Pipette a 10ml sample of the bath and add approximately 100ml of distilled water.
- (ii) Add a few drops of phenolphthalein and titrate against 1.0N Sodium Hydroxide until a permanent pink colour.
- (iii) Record the titre as "A"
- (iv) Concentration of PRELUDE MAM 2771 is calculated by :

$$A \times 0.77 = \% \text{ PRELUDE MAM2771}$$

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Add PRELUDE MAM 2771 to keep in the correct range.

HANDLING PRECAUTIONS

Since the PRELUDE MAM2771 concentrate is acidic, operators should wear the appropriate clothing for handling such acids.

A minimum of gloves, glasses / goggles and apron is recommended when handling the liquid.

If PRELUDE MAM2771 liquid or solution contacts skin or eyes, flush immediately with copious amounts of water, then seek medical attention.

For more detailed information please refer to the Material Safety Data Sheet (MSDS).