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# PRODUCT INFORMATION



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The Applied Group of Companies has Offices in: Australia, New Zealand, Asia & Europe.

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## APPLIED 8809 ACID ACTIVATED PAINT REMOVER

### PRODUCT DESCRIPTION AND USE:

**Applied 8-809** is a viscous acid activated solvent designed for the removal of polyurethane, epoxy and other difficult coatings from selected surfaces.

### BENEFITS:

- Removes difficult coatings quickly and effectively.
- Suitable for use on stainless steel, mild steel, aluminium and copper.
- Adheres to vertical surfaces.
- Forms surface skin which reduces solvent evaporation allowing extended reaction time.
- Non flammable.

### PRODUCT CHARACTERISTICS:

Form:	Viscous liquid.
Colour:	Tan
Odour:	Mildly pungent
Viscosity (Brookfield):	5500 cps $\pm$ 500 cps at 25°C.
Specific Gravity:	Typically 1.2.
pH:	Typically < 2.2.
Flashpoint:	Non flammable.

### DIRECTIONS FOR USE:

Surface should be precleaned with exterior cleaner removing oily soils and grime, rinse with water then allow to dry before applying **Applied 8-809**.

For optimum results the surface temperature should be between 20 - 30°C. Low temperatures result in longer reaction time.

Apply **Applied 8-809** by flow, brush or spray. When the brush application is used apply a coating of approximately 3 mm, using one stroke, then gently smooth the film thickness using a light stroke of the brush.

Avoid the tendency to agitate the **Applied 8-809** by brushing as used to apply paint.

Non atomising spray equipment (Graco, Larius) should be used for spray applications. The air pressure should be below 280 kpa (40 psi).

When paint has been softened or blistered either remove loosened paint by scraping or gently agitate the surface with a bristle brush and apply a fresh coat of **Applied 8-809** to the areas where paint removal is incomplete.

Finally remove all paint and product by scraping, then rinse with high pressure water.

### MATERIALS OF CONSTRUCTION COMPATIBILITY:

Will effect high strength steel, magnesium, acrylic and most plastics.

Consult your Applied representative prior to use.

**APPROVALS:**

Qualified to MIL-R-81903A (AS) 1991.

**HANDLING PRECAUTIONS:**

**HAZARDOUS**

Toxic Chlorinated Solvent. Harmful by inhalation, in contact with skin and eyes and if swallowed. Avoid breathing vapours. Use in well ventilated area. Wear safety glasses & suitable gloves when handling. Refer to label or MSDS for further safety information.

For further information, please consult the [Materials Safety Data Sheet](#).