

TECHNICAL DATA SHEET

CH207

Code 6650

Aircraft Paint Stripper Phenolic, Acid

DESCRIPTION

CH207 is a thickened non-flammable, acid activated, phenolic paint stripper for the removal of epoxy, polyurethane and other chemically resistant coatings, including primers and base coats.

CH207 is designed for brush and spray applications.

CHARACTERISTICS

CH207 is a heavy bodied, viscous material which will cling to vertical, inverted, and inclined faces.

- Slow evaporation rate allowing long working times.
- Water rinsable.
- Non-flammable.
- pH below 2.
- Safe on aluminium, aluminium alloys, copper, mild steel and stainless steel.
- CH207 is damaging to high strength steel magnesium alloys and composites.

APPROVALS

CH207 is approved to Military Specification MIL-R-81903A, Type II, Class 1 - SMI/Ref: 900215.

APPLICATION

Some separation in CH207 is to be expected on storage and temperature extremes. Agitate container before opening to ensure contents are well mixed.

Clean any extremely soiled or oily surface prior to stripping. Mask off all perspex, plastic and rubber components.

Apply CH207 by brushing, or by spraying with non-atomising spray equipment (a Graco barrel pump or equivalent).

In 10 - 40 minutes (depending on the temperature of the surface), the coating should wrinkle and soften. If there are some areas where coating has not softened from surface then re-apply CH207 and after a few minutes agitate with a stiff bristle brush. Remove the coating from the surface by scraping and/or with the use of high pressure water.

SAFETY PRECAUTIONS

Open containers slowly and carefully to avoid sudden pressure release. Protect eyes.

CH207 contains methylene chloride, phenol, and organic acids. Care must be taken and contact with skin and eyes must be avoided. Contact with skin will cause severe burning.

Use protective clothing, face shield, apron, gloves and boots.

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Do not use in confined spaces. Provide adequate ventilation.

FIRST AID

Accidental splashes on the skin should be immediately washed off with soapy water or alcohol (methylated spirits).

For eye contact, rinse immediately with large volumes of water and seek medical attention.

If swallowed induce vomiting with Ipecac Syrup (APF) if available and contact a doctor or Poisons Information Centre.

PACKAGING

CH207 is available in 20 litre and 200 litre drums.

SHELF LIFE

CH207 has a shelf life of 12 months from the Date of Manufacture.

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