

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 a heavy bodied, viscous material which clings to vertical, inverted, and inclined surfaces and is designed for brush and spray applications.

FEATURES & BENEFITS

- Non-flammable acid activated phenolic paint stripper
- Removes epoxy and PU coatings, including primer and base coats
- Suitable for both brush and spray applications
- Clings to vertical, inverted and inclined faces
- Slow evaporation rate allowing long working times
- Water washable
- Non-toxic and safe to use, pH below 2
- Safe on aluminium, aluminium alloys, copper, mild steel and stainless steel.



APPROVALS

CH 207 is approved to Military Specification MIL-R-81903A, Type II, Class 1 – SMI/Ref: 900215

NOTE: CH207 is damaging to high strength steel magnesium alloys and composites.

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 (Graco/Wager 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.

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ORDERING INFORMATION

Product Code	Packaging	Units/Carton
6650/51	20 litres	Each
6650/64	200 Litres	Each

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. Do not use in confined spaces. Provide adequate ventilation.

DANGER

May be corrosive to metals. Toxic if swallowed. Toxic in contact with skin. Toxic if inhaled. Causes severe skin burns and eye damage. Suspected of causing genetic defects. Suspected of causing cancer. May cause damage to organs. May cause damage to organs through prolonged or repeated exposure. Harmful to aquatic life.

PRECAUTION

Obtain special instructions before use. Do not breathe dust / fume / gas / mist / vapours / spray. Avoid release to the environment.

FIRST AID

IF SWALLOWED: Immediately call a POISON CENTER or doctor / physician. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Refer to MSDS for further safety and first aid instructions.

STORAGE & DISPOSAL

Store in a well-ventilated place. Keep container tightly closed. Store locked up. Dispose of contents/container in accordance with local regulations.

WARRANTY – All statements, information and data presented herein are believed to be accurate and reliable but are not to be taken as a guarantee, expressed or implied, for which seller assumes legal responsibility and they are offered solely for your consideration, investigation and verification. Statements or suggestions concerning possible use of this product are made without representation or warranty that any such use is free of patent infringement and are not recommendations to infringe on any patent.
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