

# **TECHNICAL DATA SHEET**

# **CH8930 THIN**

Code 6601

# A Liquid Paint Stripper for Dip Tank Applications

### **DESCRIPTION**

CH8930 THIN is a thin yet concentrated, high performance non-flammable, neutral, phenolic paint stripper designed for Dip Tank application. CH8930 THIN will remove the most difficult paint coatings such as epoxy, polyurethane, enamels and primers.

## **FEATURES**

- Use for dip tank application
- Non flammable

#### **APPLICATION**

**Precaution** – CH8930 THIN is damaging to acrylics, most plastics and composites. Avoid contact to prevent damage.

Clean any soiled or oily surfaces prior to stripping. To avoid unnecessary evaporation. Carry out stripping operation away from direct sunlight or wind.

### **APPROVALS**

Callington CH8930 THIN has been tested and qualified to the following specifications.

- Boeing BSS7432
- AMS 1375B
- Douglas CSD1, Type III
- MIL-PRF-25134C
- MIL-R-81294B

# **SAFETY POINTS:**

- The product contains Methylene Chloride + Phenol. It is toxic and corrosive. Read MSDS before use.
- 2. Methylene Chloride boils at 40°C, hence evaporation is high.
- 3. Maintain bath temp at 25°C or below.
- 4. Ensure tank is covered to minimise evaporation or provide a water seal.
- 5. The bath must be in a well ventilated area so as to prevent accumulation of Methylene Chloride vapours.

# PROCEDURE FOR BATH OPERATIONS

1. Load the items to be stripped into the tank. Allow to stand until the painted surface shows signs of wrinkles, blisters or softening. This could take place from 20-60 minutes depending upon type, age and number of layers of paint.





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- 2. Remove items from the tank and briefly allow to dry. Do not let the softened paint start to harden. The softened paint can then be removed by scraping or with the use of high pressure water. If all the paint is not removed with first application, the item should be returned to the tank for a second dip application, repeat step 1.
- 3. Once most of the paint has been scraped off, rub timber surface down with dry steel wool and metal surfaces with steel wool or scouring pads. This process should remove small bits of paint left on the surface. Wear gloves.
- 4. Finally, wash down and clean the surface with Methylated Spirits using a scouring pad or steel wool.
- 6. Bath is to be replenished with Product from time to time.
- 7. If sludge accumulates, drain the sludge via the drain valve.
- 8. Clean out the tank depending on use, whenever necessary.

## **PHYSICAL PROPERTIES**

Density @ 20 Deg.C 1.19 +/- 0.01

Colour: Brown Transparency: Clear

Viscosity: Water Thin product

pH: 9.5 +/-0.5

### **ORDERING INFORMATION**

Product Code	Packaging	Units/Carton
6601/51	20 litres	Each
6601/64	200 litres	Each

# **SAFETY PRECAUTIONS**

CH8930 THIN contains strong solvents and phenol, therefore care must be taken and contact with skin and eyes should be avoided. Avoid breathing vapour or spray mist. The operator is advised to wear protective clothing, gloves and eye shields.

### FIRST AID

If poisoning occurs contact a doctor or Poisons Information Centre. If swallowed DO NOT induce vomiting. Give a glass of water to drink, avoid giving milk or oils. If spilt on the skin remove any contaminated clothing and flush body with large amounts of water, using safety shower, if possible. Wash with soap and water for at least 15 minutes. If in eyes, hold open and flood with water for 15 minutes and see a doctor as soon as possible. Remove from contaminated area. Apply artificial respiration if not breathing.

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