

DI-PHASE

Cold tank decarboniser, paint stripper and degreaser.

FEATURES & BENEFITS

- No heating required – Di-Phase is used at room temperature.
- Quick acting.
- Safe to use on aluminium, mild steel, cast iron, stainless steel, copper, copper alloys and all other metals.
- Does not produce corrosive fumes.
- Dissolves carbon, paint, lacquers, blackjacks and all greases in one operation.
- Has a built in chemical seal to prevent loss of solvent by drag out.
- Does not burn.

APPLICATIONS

Di-Phase finds extensive use in mechanical, electrical and engineering workshops. Some of the most common applications are: Engine reconditioning (in automotive, marine and aircraft), cleaning diesel injectors, fuel oil burner nozzles, carburettors, paint stripping, stripping rubber and plastic components, cleaning oil coolers and quick degreasing of metal components.

USE DIRECTIONS

1. Pre Cleaning
Removal of excess oil by pressure washing extends the life of Di-Phase bath considerably.
2. Immersion
Bath Concentration: Use as received
Bath Temperature: 15-30°C
Time: 5 minutes to 4 hours, depending on degree of soiling
3. Rinse
To minimise loss by drag out, remove parts from bath slowly. Allow parts to drain.
Rinse parts with water jets.

OPERATIONAL HINTS

1. Equipment
A mild steel tank with a close fitting lid is recommended. The tanks should be designed in a manner that minimises surface area.
2. Components
Components to be cleaned should be completely immersed in active (lower) layer. Components must not protrude into the top (water seal) layer otherwise corrosion may occur.
3. Do not heat or agitate the contents of the tank.
4. Locate immersion tanks in cool place away from direct sunlight.
5. Components should be prevented from sitting on the bottom of the tank by use of a grate.
6. Product life can be extended by replacement of drag out loss with fresh product.
7. The level of chemical seal should be checked weekly and should be maintained at 20% of total volume. pH of seal should be maintained within a range of 11.9 to 12.2. If additions to chemical seal have been made allow 15 minutes settling time before checking pH.

CAUTION

Avoid contact with eyes and skin. Do not inhale fumes. Use in a well ventilated area.

FIRST AID

If poisoning occurs rinse mouth out with water. Give water to drink. Do NOT induce vomiting. If vomiting occurs give more water. Do not give milk, oils or alcohol. Seek immediate medical assistance. If spilt on skin, wash with soap and water. If in eyes, hold open, flush with water and see a doctor.

PACKAGES

25 litre and 205 litre drums