

TECHNICAL INFORMATION SHEET

ESCORT - 20

WATER SOLUBLE INDUSTRIAL SOLVENT

Technical Data:

<u>ESCORT - 20</u> is a green liquid chemical that cleans by emulsification. It is a safe, fireproof, non-corrosive, water soluble solvent that works effectively on rubber, concrete and most metals and plastics. ESCORT - 20 is biodegradable.

PH : 14.

CHEMICAL FAMILY : Blend of surfactant, emulsifies, dye, glycols, alkali, stabilizer

And penetrant.

DENSITY : 1.02 gm/cc.

STABILITY : Shelf life indefinite when stored in cool place.

MISCIBILITY : Miscible with water immiscible with solvent.

REACTIVITY : Solubises oil, grease, no reaction with copper, steel, plastic

and most materials commonly used in industries.

EFFECTIVENESS : Dilutes up to times with water, dilution depends on degree

of contamination, for electronic electroplating industries water rinse is recommended after use. For heavy industries, dilute up to 10 times with water (depending on degree of contamination)



Where to use:

- 1. Cleaning and removing grease from lathers, milling machines, grinders and other machine tools.
- 2. Cleaning of printing process.
- 3. Cleaning of cement and terrazzo floors and factory walls.
- 4. Cleaning baked-on greaser from kitchen ranges.
- 5. Removing soap scum from shower stalls.
- 6. Cleaning and removing sludge from coolant systems on metal working parts & machinery
- 7. Cleaning small parts before magnafluxing.
- 8. Cleaning equipment, machinery and floors in a bakery.
- 9. Cleaning air filter systems.
- 10. Cleaning machinery prior to repainting
- 11. Cleaning pins in bowling alleys.
- 12. Highly effective in bilge systems for the marine industry, cleans both outside and inside of ships and boats.

How to use:

- 1. Dilute ESCORT 20 with from three to six parts water, place diluted material in sprayer, spray on surface and let stand for a minute, then wipe clean.
- 2. ESCORT 20 may also be used in a dip tank. Wear neoprene gloves if hands are in constant contact with ESCORT 20.
- 3. For cleaning floors, the conventional mopping method may be used by adding ESCORT 20 to your mop water.

Demonstration:

- 1. Dilute ESCORT 20 with three parts water.
- 2. Pour the diluted solution into your sprayer and spray the solution onto surface to be Cleaned. Let it penetrate for a moment, then wipe off with clean dry cloth.
- 3. Hand sprayer to customer and let him follow same procedure.



Products benefits:

- 1. 100% fireproof
- 2. Non-toxic and non-injurious.
- 3. No offensive odor.
- 4. Economical a diluted cleaning solution for greater, but powerful coverage per gallon.
- 5. Non corrosive has a special rust inhibitor.
- 6. Requires no heat.
- 7. Fast acting.
- 8. Works safely on rubber, concrete and most metals and plastics.
- 9. ESCORT 20 can be applied by spraying, dipping, wiping or mopping.

Potential users:

- 1. Machine shops.
- 2. Newspapers.
- 3. Oil refineries.
- 4. Sewage plants.
- 5. Bakeries.
- 6. Schools.
- 7. Buildings with air conditioning.
- 8. Natural gas transmission stations.
- 9. Industrial plants.
- 10. Bowling alleys.
- 11. Restaurant.
- 12. Marine dealers and repair shops.