

# TECHNICAL DATA REPORT

HS 0505

## DM-505 Solvent Degreaser

### DESCRIPTION:

Viscous liquid with mild aromatic odour to be diluted with other products.

### PURPOSE:

For most cleaning and degreasing applications, where increased solvency power is desirable, to meet every heavy-duty cleaning and degreasing application.

### HOW TO USE:

**Small parts degreasing** - Dilute 1 part **DM-505** to 5 parts of water in dip tank. Soak parts for 30 seconds to 5 minutes and rinse with water.

**Motors or equipment** - Dilute 1 part **DM-505** to 3 parts of water. Spray, mop or brush on surface to be cleaned. Rinse with water (preferably high pressure) or wipe off.

**Cleaning bunt-on deposits of carbon, tar or resin** - Allow to soak for 5 - 30 minutes in pure **DM-505**. Rinse with water.

**Cement floors** - Dilute from 1 part to 4 parts **DM-505** with up to 10 parts of water, depending on amount of grease and soil. Brush the floor to agitate. Allow to penetrate for 5 - 10 minutes. Rinse with water.

### PRINCIPAL USERS:

Equipment rentals, truckers, construction equipment, fifth wheels. Also used to clean elevator shafts, printing presses, heat exchangers, running gears, sumps and bilges, mining equipment, agricultural equipment, cement floors in garage and machine shops.

### ADVANTAGES:

- 1) Economical in use dilution.
- 2) Easy to rinse.
- 3) Cleans a wide range of greases and soils.
- 4) Safe on paint.
- 5) Safe on all metals including aluminium and magnesium.
- 6) Safe on concrete, glass, and plastics.
- 7) Biodegradable.

### PRECAUTIONS:

Avoid contact with eyes, contains mildly alkaline detergents and aromatic solvents. In case of contact with eyes, flush for 15 minutes with water and get medical attention. Can cause skin irritation, wear rubber gloves when handling undiluted material. Keep out of reach of children. Read Material Safety Data Sheet.

### SPECIFICATIONS:

Appearance	Pale amber liquid
Odour	Very mild aromatic
Density	1.01
pH Concentrate	12.2
10% solution	10.8
1% solution	10.1
Flash Point	85°C (COC)
Flammable	No
Biodegradable surfactants	Yes
Rinsing properties	Excellent with water