

ENVIRODET

ALKALINE DEGREASER

ENVIRODET is versatile, phosphate-free cleaner and degreaser designed to tackle a wide range of oily and greasy industrial soils found on walls, floors, oil rigs and other hard surfaces. **ENVIRODET** easily removes diesel exhaust and smoke stains found on workshop or wash bay walls.

ENVIRODET is particularly effective for cleaning fin-fan coolers and heat exchangers found in gas plants. In these specialized applications the most efficient results are obtained when using foam application methods

FEATURES & BENEFITS

- Highly active formula
- High foaming and easy rinsing product
- Safe for all types of pressure washers and foamers
- Phosphate-free
- Versatile; suitable for cleaning walls, floors, equipment and motor vehicles
- Very effective for cleaning fin-fan coolers



DIRECTIONS FOR USE

Use procedure

Apply the solution to the soiled area using a low-pressure spray or foam applicator. Allow sufficient time to loosen tough soils. For particularly stubborn grime, a gentle brushing may be necessary. Rinse surface thoroughly with water. To prevent damage, do not allow **ENVIRODET** solution to dry on glass, soft metal, or painted surfaces.

Concentration

5:1 to 10:1 for heavy-duty degreasing and foaming applications
 100:1 for cleaning glass or painted surfaces
 Full Strength as required for heaviest applications

Use temperature

Can be used in both hot and cold-water cleaning applications. For best results, hot water (50°C – 60°C / 120°F – 140°F) is recommended.

Rinsing

High pressure hot water is recommended.

ENVIRODET ALKALINE DEGREASER

PHYSICAL PROPERTIES

| | |
|-------------------------------------|--|
| Appearance | Clear, colorless liquid |
| Odour | Mild, detergent |
| Specific gravity @ 20°C | 1.075-1.095 |
| Viscosity | Not available |
| pH | 12.0– 13.0 (10% v/v solution in water) |
| Flash point (TCC) | None |
| Water solubility | Complete |
| Boiling point | Approx. 100°C (212°F) |
| Freezing point | Approx. 0°C (32°F) |
| Foaming tendency | High |
| Concentration monitoring techniques | Electrical conductivity, titration |
| Rinsing | Excellent |

INCOMPATIBILITY

Strong oxidizing agents, acids

WAREHOUSING PRECAUTIONS

Store away from incompatible materials
Keep from freezing

AVAILABLE SIZES

| | | | |
|---|---|---|--|
|  |  |  | |
| 20L | 115L | 205L | |



IMPORTANT

Before using **ENVIRODET** always be sure to read and follow precautions and directions for use appearing on the product's container label, and on the safety data sheet (S.D.S).

FIRST AID MEASURES

Eye contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER or doctor/physician immediately.

Skin contact

Take off contaminated clothing and rinse skin with plenty of water. Get medical advice/attention. Wash any contaminated clothing before re-use.

Inhalation

If difficulties occur after mist/vapors/spray has been inhaled, remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor/physician.

Ingestion

Do not induce vomiting unless directed by medical personnel. Rinse mouth with water and drink 1 or 2 glasses of water and call a POISON CENTER or doctor/physician immediately.

PERSONAL PROTECTION



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