

GP ENVIRO

Water-based general-purpose degreaser, to be used as an enviro-friendly tank cleaning and engine room cleaning product. Can be used as alternative to GP DEGREASER in a water-based formulation. Deck, bulkhead and accommodation are the areas where GP ENVIRO can be used as a general cleaner.

FEATURES & BENEFITS



- Environmentally friendly product
- · Suitable for tank cleaning
- No petroleum solvents, non-flammable
- Biodegradable, non-toxic, wastewater will split into an oil/water phase
- Fresh smell
- Strong degreasing properties when diluted
- · Leaves no film residues on cleaned surfaces
- Suitable on most common metals and coatings
- Suitable for use with oil/water separators
- Cost-effective and easy to use

APPLICATIONS

GP ENVIRO is used for engine rooms, decks, bulkheads, accommodation and tank cleaning.

DIRECTIONS FOR USE

TANK CLEANING - GENERAL

For spraying method: Use a dilution of 2 - 5% with water and spray on surfaces/deposits. Let the product be soaking for 20 - 60 minutes. Wash down with high pressure. Temperature up to 60°C always helps the results of cleaning.

TANK CLEANING - CIRCULATION METHOD

For the removal of light oily-like contaminations like alcohols, benzenes, fuel oils, a dilution of 2 - 4% is sufficient. For the removal of liquid surfactants like fatty-alcohol ethoxylates, etc., a dilution of 3 - 6% should be used. The cleaning solution can be heated to max. 60°C.

Recommended tank cleaning procedure for removing stains from tank linings using GP ENVIRO:

- 1. Mix solutions of GP ENVIRO either in tank bottom or void space.
- 2. Dilution rate with water between 3% to 6%, depending upon light or heavy contamination (see above). Recent experience has shown that a 4.5 5% solution secures successful cleaning.

For product characteristics and for the nature of special risks and safety advice consult our MSDS. www.vecom-marine.com - sales@vecom-marine.com



- 3. Do not use the entire quantity of GP ENVIRO in one solution for all tanks to be cleaned. Save a few drums (2 3) to "boost" the solution for cleaning the last 20 25% of the tanks to be cleaned.
- 4. The solution may be used at ambient temperature, however, it is suggested that an increase of the cleaning temperature to maximum 60°C will enhance the cleaning ability and shorten the cleaning time.
- 5. Proceed to recycle the cleaning solution through the tank washing system for a period of two hours minimum per machine drop. Usually a cleaning time of 4 hours per tank will prove sufficient.
- 6. At completion of chemical application begin washing down with water, using maximum pressure available.
- 7. Inspect tank surfaces. If there remain some stains, spot clean with undiluted GP ENVIRO directly on the stained area. Allow a reaction time of 30 minutes and then rinse with water.

GENERAL CLEANING

GP ENVIRO can be diluted to a 2% solution in water for light cleaning. It must be allowed to soak for 1 - 15 minutes before rinsing with a water jet. Using water at a temperature of 20°C up to 60°C for dilution and rinsing increases the effectiveness of the product.

FOR HEAVY CONTAMINATION

GP ENVIRO is applied by spray undiluted and left for 20 - 60 minutes. It must then be hosed off with a powerful water jet, whilst brushing the surfaces.

STANDARD PACKING

GP ENVIRO is usually available in plastic cans of 25 l.