

DG SUPER ECO ™

DESCRIPTION

DG SUPER ECO is a high performance water-based product, specifically formulated to address carbonaceous deposits, exhaust fumes and rubber trails commonly found from car tyres on a ship's car deck.

It is an environmental-friendly formulation consisting of biodegradable ingredients, safe for vessel's garage area cleaning.

DG SUPER ECO provides immediate and efficient results in cleaning as well as an odor eliminator, and it is readily biodegradable after use.

ADVANTAGES & CHARACTERISTICS

- A non-flammable mixture.
- It consists of readily biodegradable ingredients.
- Effectively removes all carbonaceous deposits, resulting from car exhausts.
- It removes rubber traces from car tyres in a ship's garage area
- Can be used as a general purpose cleaner to remove oil and grease deposits.
- An odor binder and eliminator.
- Can be combined with a specific range of products.
- Soluble in fresh and sea water.
- Acts as an acid-neutralizing agent.
- ◆ Cost effective, easy to apply and use.

DG SUPER ECO is not harmful to the marine environment as per MARPOL MEPC 63 Annex V Amendment [MEPC. 71/17/Add.1 Annex 21, Resolution MEPC 295 (71)].

PHYSICAL PROPERTIES

DG SUPER ECO is a water based liquid solution, containing specific salts, detergents, wetting agents and corrosion inhibitors.

Appearance / Color : Pale/Yellow liquid

Specific gravity : 1.00 - 1.04 gr/cm³ at 20°C

Odor : Ethereal Odor pH value : 11.5 - 12.5 Flash Point : None

PACKAGING

Order Number : 833060 (30 ltrs)
Container : Plastic jerrican

APPLICATION AND USE

A. Dosing Procedure

DG SUPER ECO can be used diluted with water, depending on the degree of contamination on the surface area that needs to be treated.

The quantity to be used is proportional to the degree of contamination, the surface area to be covered and the desired degree of cleaning.

In most of the cases **DG SUPER ECO** can be used after preparing a solution of 5%-10% by diluting it with water.

B. Cleaning Procedure

Conventional methods: In parts such as corner cavities, tank skeleton inlets and in general difficult parts to be cleaned, DG SUPER ECO must be carefully poured and/or applied by conventional means such as a hard brush, mop, sponge or any other manual devices feasible to move with rapid and irregular action.

Let the prescribed soak for 15 - 20 minutes.

Afterwards, wash thoroughly with water source.

In case of deposit persistence, repeat the cleaning procedure.

Spraying method: When the prescribed solution is prepared, spray directly to the contaminated area. Leave the solution to act for ca. 20 - 30 minutes. Afterwards, rinse thoroughly with water. In case of heavy contamination the above procedure needs to be repeated.



! SAFETY AND HANDLING

HANDLING	Handle with care. Store in a dry, cool and well ventilated environment.
SAFETY	IMMEDIATE ACTIONS
Eye Contact	Avoid Eye contact. Otherwise, flush with plenty of water for several minutes. Seek immediate medical attention.
Skin Contact	Avoid Skin contact. Otherwise, remove contaminated clothes. Rinse and wash thoroughly with water and soap.
Inhalation	Do not breathe gas/vapors. Otherwise, seek fresh air source at once. Seek medical attention. In case of insufficient ventilation, wear suitable respiratory equipment.
If Swallowed	Avoid ingestion. Do not induce vomiting. Seek medical attention.
GENERAL INSTRUCTIONS	Avoid spillage, splashing and mishandling. Precautionary measures for body protection are strongly recommended before use.

Read the Material Safety Data Sheet before using this product.

For detailed information on safety and health, please refer to Material Safety Data Sheet and/or Product Label.

MARICHEM MARIGASES Worldwide Services or any subsidiary or associated companies warranties of merchantability and competence, if any, along with any expressed warranties concerning this merchandise, shall not be actionable or pertinent or effective if the good is used contrarily or differently to the directions herein and in no other way due to impending hazards from inappropriate use of the good explained herein. Merchandise might vary insubstantially depending on country of origin. The information provided concerning merchandise is exclusively presented to the customer.