

# A-510

## OIL SPILL DISPERSANT

### A- 510

### OIL SPILL DISPERSANT

- Approved by MPA, Singapore
- Approved for dispersal of oil spill at sea, beaches, shoreline, oil rig platform and dock areas
- Low Toxicity
- Leave no messy scum on surfaces
- Biodegradable
- Economical

#### PRODUCT DESCRIPTION:

A-510 OIL SPILL DISPERSANT is an internationally approved, low toxicity hydrocarbon-based emulsifier, for the dispersal of oil spills on water at sea and hard surfaces on land such as harbours, beaches, shoreline or from decks, oil rig platforms and dock areas.

A-510 OIL SPILL DISPERSANT has been tested and approved as an effective low toxicity oil dispersant, in accordance with the prevention of pollution of the sea regulations. It is non-toxic and meets the IMO regulations.

A-510 OIL SPILL DISPERSANT is specially designed to counter specific problems of oil spillage on water. The spillage causes sea pollution and contamination to coastal lines, sides of marine vessels, recreational areas, severe loss to aquatic life, damages to marine food and exposing marine properties to fire hazards.

A-510 OIL SPILL DISPERSANT contains extra-strong super emulsifying agent and solvent carriers to break up especially tough oil spills which cannot be dispersed by ordinary dispersants.

A-510 OIL SPILL DISPERSANT is also suitable for tank cleaning and as a general solvent degreaser.

#### DIRECTION OF USE:

##### OIL SPILL AT SEA

A-510 OIL SPILL DISPERSANT should be sprayed neatly on the surfaces of the spilled oil by using low volume and low pressure. Avoid spraying against the direction of wind. The treated surface should then be agitated with a high- pressure stream of water. For oil spillage treated from a launch or motor boat, the contaminated area can be agitated by running the boat through it several times.

**SPILLED OIL ON BEACHES AND OFF-SHORE LINE** Apply A-510 OIL SPILL DISPERSANT neatly by spraying over spilled areas. Allow sufficient time for the dispersant to penetrate, followed by washing the beach or rocks.

##### OIL SPILL ON SHIP

Prior to applying A-510 OIL SPILL DISPERSANT, remove as much oil as possible. Spray A-510 OIL SPILL DISPERSANT on the contaminated surface and allow it to work for a few minutes. Disperse the mixture with water under pressure.



### **OTHER SHIPBOARD CLEANING**

A-510 OIL SPILL DISPERSANT can be used as a general cleaner/degreaser for the removal of greases and oil from engine parts, heat exchangers, exhaust stains and light carbon deposits from all hard surfaces. A-510 OIL SPILL DISPERSANT can also be used for general tank cleaning using spray, injection or circulation methods.

### **FIELDS OF APPLICATION**

A-510 OIL SPILL DISPERSANT is recommended for use in harbours and shipyards, ship cleaning companies, marine vessels, oil refinery terminals etc

**Approval:** The composition meets the criteria for not being harmful to the marine environment according to MARPOL Annex V and may be discharged into the sea when used to clean cargo holds and external surfaces on ships.

### **PHYSICAL PROPERTIES**

Appearance	: Clear to straw
Relative Density	: 0.80 – 0.90
Form	: Liquid
Flash point	: N.A

**Packaging** : Supplied in 25 / 200 litres non-returnable containers.

### **Important information:**

Apex chemicals Safety Data Sheets are available. Safety Data Sheets contain health and safety information for proper products handling procedures to protect your employees. Our Safety Data Sheets should be read and understood by all of your supervisory personnel and employees before using.

To the best of our knowledge, the information contained herein is believed to be accurate and reliable. It is the user's obligation to evaluate and use this product safely and comply with all applicable laws and regulations. The above-named supplier and its vendor make no other warranty or representations of any kind or implied, concerning the product including no implied warranty of merchantability. The product is offered solely for your consideration, investigation and verification. No license or immunity under any patents is granted or implied.