

Oil Spill Dispersant



A biodegradable hydrocarbon based product with high dispersing efficiency and low toxicity.

Applications:

Ideal for dispersing and clearing accidental oil spills on deck and in the sea. Can also be used as a tank cleaner for removal of heavy oil contaminations like crude oil, paraffines, etc.

Product Features:

- Biodegradable and very low toxicity to marine life
- Rapidly converts hydrocarbons into very fine emulsions accelerating the breakdown of the oil by marine bacteria

Availability:

IMPA	Product Description	Unit
-	Oil Spill Dispersant, 25L	Can

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Disclaimer

Accuracy of all technical data and information are provided to the best knowledge of the manufacturer. Properties, specifications and application parameters are subject to change without notice. The manufacturer does not undertake any liability of any kind whatsoever.

We're Here To Help

Have questions about the services we offer, or enquiries about our product range?

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Application Instruction:**Oil Spill On Water**

If possible, contain any floating spilled oil, using oil booms. If the oil layer is too thick, pump or skim off as much as possible. When most of the spilled oil has been removed or the spilled oil cannot be contained, apply Oil Spill Dispersant undiluted.

For Small Spills: Spray Oil Spill Dispersant using a portable hand spray. Allow the product to react with the oil, then disperse the mixture using water from fire hose or other mechanical means.

For Large Spills: Use spraying equipment connected to the side of a motor boat. Ensuring the spray is directed over the spill. Spraying can also be done from aircraft fitted with spraying equipment.

Oil Spill On Decks And Beaches

Remove as much spilled oil as possible with an oil absorbent. Spray undiluted Oil Spill Dispersant over the spill and allow the product to react with the oil. Disperse the mixture with water from a fire hose. For spills on beaches and on rocks the mixture will be dispersed by natural tidal wash action.

Application Instruction (Tank Cleaning):

The dosage of Oil Spill Dispersant depends upon the type and viscosity of the crude oil.

	Viscosity	Layer	Solution
Crude Oil	Low	Thin	4 - 8%
Crude Oil	High	Thick	6 - 10%
Paraffines			5 - 9%

Tank Cleaning-Circulation Method

Recommended tank-cleaning procedure for removing stains from tank linings using Oil Spill Dispersant.

1. Mix solutions of Oil Spill Dispersant either in tank bottom or void space.
2. Dilution rate with water between 4% and 10%, depending on light or heavy contamination (see above). Recent results has shown that a 8% - 8.5% solution ensures successful cleaning.
3. Do not use the entire quantity of Oil Spill Dispersant 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 50°C will enhance the cleaning ability and shorten the cleaning time.
5. Proceed to recycle the cleaning solution through the tankwashing system for a period of two hours minimum per machine drop. Usually a cleaning time of 4 hours per tank will be sufficient.
6. At completion of chemical application begin washing down with water, using maximum pressure available.
7. Inspect tank surfaces and if there remain some stains, spot clean with undiluted Oil Spill Dispersant directly on the stained area. Allow a reaction time of 30 minutes and then rinse with water.

See product **Material Safety Data Sheet** for product characteristics and for the nature of special risks and safety advice.

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