



Quality Chemicals
with
excellent performance

APEX CHEMICALS

APEX FOTC

- High flash point
- High cleaning concentrate
- Biodegradable and very low toxicity to marine life
- Effective and economical
- More effective than solvent cleaner
- Cleaning of most MARPOL Annex II cargo

Epoxy	Not compatible
Zinc	Not compatible
Stainless Steel	Compatible

PRODUCT DESCRIPTION:

APEX FOTC is an extremely powerful cleaner specially designed to remove vegetable & animal oil, grease, light lubricants, additives, distillation residues, several synthetic resins, hydrocarbons and inhibitor residues.

It is much more effective than alkaline cleaners. In most cases APEX FOTC can replace conventional cleaning solvents such as petroleum and white spirit.

APPLICATION

APEX FOTC is designed for the removal of:

- Mineral oil
- Heavy fuel oil
- Dopes, additives and lubricants
- Asphalt
- Distillation residues
- Black tar
- Several synthetic resins (a .o. epoxy)
- Styrene butadiene rubber
- Inhibitors

DIRECTION FOR USE

Tank Cleaning - Circulation

To remove heavy contamination such as asphalt, distillation residues, black tar, resins and rubber, use a 10-25 % emulsion of APEX FOTC and circulate at 50-70°C. Cleaning time depends on the amount and nature of the contamination. After cleaning, drain the system and rinse with water.

For normal contamination (Vegetable & Animal oil, grease, dopes, additives and other lubricants), use a 0.5 - 4 % of APEX FOTC in water. Cleaning time and temperature is dependent on the nature of the contamination. After cleaning, drain system and rinse with water.

For removal of light lubricants, additives and dopes from tank containers, use 0.2-0.5 %. Optimum cleaning temperature is between 50-70 °C. Cleaning time is dependent on the nature of the contamination. After cleaning, drain system and rinse with water.



Tank Material

Safe to use on stainless steel and resistant coatings.
This product should not be used on zinc coating.

Warning

Prior to use, one should be sure that equipment like hoses, pumps and gaskets are resistant to APEX FOTC. Suitable material is PE, PP, PTFE and for short term material use butyl rubber. Also, paint and lacquers can be damaged due to the high solvency power

PHYSICAL PROPERTIES

Appearance	: Coloured odourless
Relative Density	: 0.9 – 1.0
Form	: Liquid
Flash Point	: N.A

Packaging : Supplied in 200 litres non-returnable drums.

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.

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IMO APPROVED
TANK CLEANING