

MUD & SILT DISPERSANT

1. DESCRIPTION

Liquid organic polyelectrolyte.

2. APPLICATIONS

The loading of ballast water often results in the deposition of mud, silt and sediment in the ballast tanks due to the presence of excessive amounts of these materials in the waters where ballast is lifted. If this is not dealt with on a regular basis a “permanent ballast” can accumulate causing problems in emptying the tank. **MUD AND SILT DISPERSANT** can help alleviate this situation by preventing this build up thus resulting in the more efficient operation of the vessel.

3. DIRECTIONS FOR USE

MUD AND SILT DISPERSANT may be used neat or diluted with water in any convenient proportions.

Maintenance Treatment

- Apply **MUD AND SILT DISPERSANT** directly to the tank prior to each ballasting operation.
- Dose **MUD AND SILT DISPERSANT** in concentrations of 0.5 liter per 10 tons of ballast water. The dosage will depend upon the severity of contamination in the area where ballast water is loaded.

Mud Lifting Treating

- For existing accumulations of mud and silt in tanks, apply the maximum dosage of 1 liter of product per 10 tons tank capacity.
- Fill tank to 50% capacity with seawater.
- Allow the rolling motion of the ship to agitate solution. Maintain for 24 hours.
- Fill tank to capacity with seawater, pump out tank.
- Re-fill tank to capacity with seawater.
- Pump out tank and inspect.

6. OTHER INFORMATION

- Prevents formation of hard packed layers of mud and sediment in tanks. A loose deposit is formed which can then be easily removed.
- Increases cargo payload by decreasing unwanted mud and silt in tanks.
- Eliminates the considerable manual labor required to remove deposits.
- Highly economical – very effective at low concentrations.
- Non-pollutant and non-corrosive.
- Safe and easy to us – non-toxic.

7. NOTES

MUD AND SILT CONDITIONER FOR BALLAST TANKS

Product Highlights

- Prevents formation of hard packed layers of mud and sediment in tanks.
- Increases cargo payload by decreasing unwanted mud and silt in tanks.
- Eliminates the considerable manual labor required to remove deposits.
- Highly economical – very effective at low concentrations.
- Non-pollutant and non-corrosive.
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Product Characteristics

Appearance:	Clear liquid
Corrosive action:	None
Specific gravity:	1.1(20°C)
Flash Point:	None
pH:	7

This information is not to be taken as a warranty or representation for which we assume any legal responsibility. The information is offered solely for your consideration, investigation and verification

clean chemicals clean ships clean seas



MUD & SILT DISPERSANT

- Avoid contact with skin and clothing.
- If product is splashed on skin or eyes, rinse thoroughly with water.
- Store so as to avoid freezing.