

TANKCLEAN BUFFER

A weak acid, colourless liquid with a characteristic odour. Suitable for use on all common metals and specially developed for cleaning zinc silicate coatings. Removes traces of lead, hydrocarbons, chlorides and sulphites from zinc silicate coated tanks.

FEATURES & BENEFITS

- Water-based tank cleaner
- Non-flammable
- Easy to use and very economical
- Suitable for removal of traces of lead after transport of leaded gasoline
- Suitable for the removal of traces of chloride and sulphite
- Safe pH of 5.5 for application on zinc silicate coated tank surfaces
- Gives a good cleaning result with a reduced cleaning time

APPLICATIONS

The ordinary cleaning method with a synthetic soap takes a lot of time and is insufficient. A weak acid solution in combination with synthetic soap gives a much better result. TANKCLEAN BUFFER is used as a final cleaning procedure, when leaded gasoline must be removed, or when the tank has to be completely chloride or sulphite free, i.e. for shipping pure chemicals.

DIRECTIONS FOR USE

After normal cleaning, depending on the nature of the last cargo, and subsequent rinsing with water, cleaning with TANKCLEAN BUFFER can start. Never dilute with river- or seawater.

HAND-SPRAYING METHOD

Spray undiluted TANKCLEAN BUFFER onto the tank surface and let it react for about one hour. Repeat this procedure two times. Finally rinse the tank with abundant quantities of fresh water for about one hour.

TANK-WASHING SYSTEMS - RECIRCULATION METHOD

Add 10% TANKCLEAN BUFFER to water in a mixing tank. The resulting solution must be 1% of the total capacity of the tank to be cleaned. Heat the solution by means of heating coils in the tank. The tanks are washed with a cargo pump, after which the used solution is recycled to the mixing tank. Usually, one solution is used to wash 2 - 3 tanks. TANKCLEAN BUFFER is circulated 2 - 6 hours at a temperature of 20 - 70°C. Of essential importance for passing the chloride test is a final rinse with chloride free, if possible hot water.

STANDARD PACKING

TANKCLEAN BUFFER is usually available in plastic cans of 25 l.

For product characteristics and for the nature of special risks and safety advice consult our MSDS. www.vecom-marine.com - sales@vecom-marine.com