

# **GRATO 50 MARINE**

**PRODUCTSHEET** 

### STRONG ALKALINE HIGH-PRESSURE CLEANER - TANK CLEANING COMPOUND

### **CHARACTERISTICS & APPLICATIONS**

- Grato 50 Marine is an excellent cleaning compound to be used as tank cleaning agent in combination with butterworth machine, recirculation and high or low pressure systems
- Liquid water based strong alkaline cleaning agent
- Removes oil, fats, fatty acids and mineral pollution
- Suitable to use on additives (pure)
- · Also used on chemical contamination in tanks
- Suitable on Ferro metals and stainless steel
- Grato 50 marine is easily washed out of tanks
- Grato 50 marine can be used in water with high CI contents
- Grato 50 marine contains a water-hardness stabilizer



## PROPERTIES -

Basic components: complexion agents, surface active agents, KOH

# **CHARACTERISTICS**

PH: 12,0 (1% sol)

Phys. Properties: yellow liquid

Spec. gravity-: 1.09 kg/L

Cold stability: -8°C

Foam formation: foaming product

Solubility in H2O: good in any concentration

# **APPLICATION FOR USE**

Concentration: 0.5-5%

Temperature: 15 - 90 ° C

## **SAFETY ASPECTS**

- · Avoid contact with eyes
- · Avoid contact with skin
- In case of irritation rinse with plenty of water

# WASTEWATER

- P3-Grato 50 marine contains biodegradable surface-active agents
- Biodegradable >90%
- COD value: 80mg/g O2

CP METAL CHEMICALS B.V.

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### **ADDITIONAL INFORMATION** -

This information is based on our current level of knowledge. It is given in good faith but it is not intended to guarantee any particular properties. The users must satisfy themselves that there are no circumstances requiring additional information or precautions or the verification of details given herein.; This information is based on our current level of knowledge. It is given in good faith but it is not intended to guarantee any particular properties. The users must satisfy themselves that there are no circumstances requiring additional information or precautions or the verification of details given herein.; This information is based on our current level of knowledge. It is given in good faith but it is not intended to guarantee any particular properties. The users must satisfy themselves that there are no circumstances requiring additional information or precautions or the verification of details given herein.

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