AquaChlorine TS 90
Disinfection agent for waste water

Product description
AquaChlorine TS 90 is a high quality trichloroisocyanuric acid which is available in 20 and 200 gram tablets. The available active chlorine is 85.90%.

Application
AquaChlorine TS 90 is suitable for disinfection/treatment of all types of water, but extremely suitable for hard water because it has a neutral pH effect on the water. It is mainly applied in the maritime field for the treatment of waste water and sewage systems. (Sanitary systems and swimming pools)

Dosage swimming pools
For day to day operation under normal conditions a dosage of thirty 20 gr. tablets or three 200 gr. tablets per 100 m³ water are advised.

Composition
Active component  Trichloroisocyanuric acid
Chlorine content   min 70%
Product form      Tablet
Dimensions  TS90/20 > 32 mm diam. / 20 g.
             TS90/200 > 78 mm diam. / 200 g.

Features and benefits
• Rapid bacteria kill
• Bacteria regrowth control
• Less chemical required to the job
• High chlorine content
• Easy to handle form
• Dissolves evenly

Product properties
Transport       IMDG class I page 5.1/5190
                 U.N. number 2468
                 AOR I RID 5.1 · item 26b
                 ICAO / IATA 5.1 · packing group II
Packaging       Non-returnable buckets,
                 10kg nett. weight
Appearance      White tablet
Bulk density    ± 0.95 g/cm³
pH. cone.       3
                 (1% water sol.)
Flash point     none
Compatibility   none
Decomposition temp.  225°C
Oxidising properties  strong oxidizer
Water solubility  1.2g/100g water (25°C)
Hazard phrases  R8,22,31,36/37