

# DTPA DIETHYLENE TRIAMINE PENTAACETIC ACID, PENTAPOTASSIUM SALT

## Description

DTPA is a chelating agent that can be used to control metal ions in water-based systems. It is effective for controlling water hardness ions as well as for cleaning surfaces, descaling boilers, processing textiles and preventing scale formation. DTPA is sodium free, high purity aqueous solution at 40% active.

# **Application**

At a pH of 11 it is effective at dissolving barium sulphate and calcium carbonate. At a lower pH of about 3-4 it is effective at removing rust from ferrous alloys and steel.

## **Environmental**

Dispose of chemicals in accordance with local environmental legislation Local environment registrations.

# Handling

Normal precautions should be taken for handling chemicals. Protective clothing, eye protection and gloves should be worn. For further, details please refer to the safety data sheet.

#### **Properties**

Appearance: Clear Liquid Density @ 20°C: 1.15-1.38 pH (1% in water): 11-12 Flash Point: Not flammable

#### **Shelf Life**

Storage: 24 months

# Available in the following containers





