



**SURFACTANTS & DETERGENT ADDITIVES**

# SHMP (Sodium Hexametaphosphate)

## DESCRIPTION

**SHMP - Sodium Hexametaphosphate** (known commercially as Calgon T) is a free-flowing, white powder typically used in the chemical manufacturing, mining and water treatment industries.

## FEATURES

A stable powder which dissolves readily in hard or soft water.

Non-regulated.

**SHMP** is used in powdered detergents and cleaners, reagents in titanium dioxide production and in water treatment formulations as a water softener.

## PACKAGING

**SHMP** is available in 25kg bags.

## SAFETY

Please consult the MSDS on **SHMP** before use.

The information and recommendations contained herein are based on data believed to be correct at this time. However, no guarantee of any kind, expressed or implied is made with respect to the information contained herein.

### Typical Characteristics

Appearance .....	white powder
Solubility In Water @ 25°C .....	150 g/litre
pH (10% Solution) .....	7.0
Total Phosphate (as P2O5) .....	67% min
Insoluble Matter In Water .....	500 ppm max
Iron (Fe) Content .....	500 ppm max
Melting Point .....	616°C



**MSDS available**

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