

# CODEX<sup>®</sup> 4473

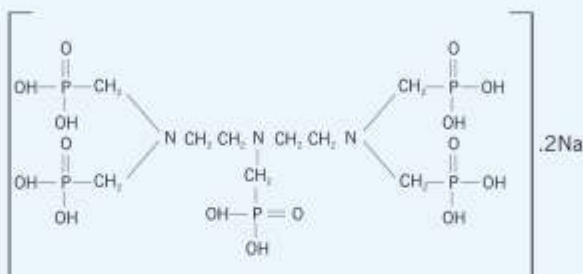


## PHYSICAL PROPERTIES

Chemical name : Diethylenetriaminepenta(methylene phosphonic acid). disodium salt

CAS No. : 22042-96-2

Molecular structure :



Molecular formula :  $C_9H_{20}N_3O_{15}P_5 \cdot 2Na$

Abbreviation : DTPMPA.2Na

Appearance : Clear, brown/amber liquid

Molecular weight : 617

## SPECIFICATIONS

Specific gravity at 25°C :  $1.335 \pm 0.02$

pH of 1% solution at 25°C : 2.0 - 3.0

Active acid content, % : 38 - 42

Active salt content, % : 41 - 45

Chloride content as Cl, % : 5.0 Max.

Iron content as Fe, ppm : 20 Max.

## PACKAGING

Unit pack : 65kg HDPE carboy, 250 kg HMHD drum, ISO tanks, IBC Units. UN approved for ocean carriage

Quantity per 20 feet FCL : 20 MT

UN No. : 3265

IMCO Class : 8

Packing Group : III

## APPLICATIONS

Industrial & Institutional cleaner, Peroxide Stabilizers for Detergents

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For any further information refer our Material Safety Data Sheet.

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