## **CODEX™ 4503**

## **PHYSICAL PROPERTIES**

Chemical Name :- Diethylenetriaminepenta(methylene phosphonic acid)

CAS No. :- 15827-60-8

Molecular formula :- C9H28N3O15P5

Abbreviation :- DTPMPA

Appearance :- Clear, brown/Amber liquid

Molecular weight :- 5.73

**SPECIFICATIONS** 

Specific gravity at 25degree C :-  $1.420 \pm 0.02$ 

PH of 1% solution :- 2.0 max.

Active acid content % :- 48-50

Chloride content as Cl % :- 15 max

Iron content as Fe ppm :- 20 max

**PACKAGING** 

Unit pack :- 65kg HDPE carboy, 250 kg HMHD drum, IBC units

UN approved for Ocean carriage

Quantity per 20 FCL :- 20 MT

UN No. :- 3265

IMCO class :- 8

Packing Group :- III

## **APPLICATIONS**

Detergents, Peroxide Stabilizers, Industrial & Institutional Cleaners, General Purpose, Scale Inhibitor.

For any further information refer our Material Safety Data Sheet.