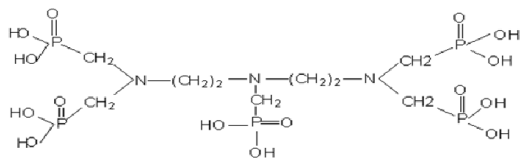


## TAU PRODUCT DATA:

## TAUQUEST 2060S PHOSPHONATE



**Abbreviation:** DTPMA  
**Chemical Name:** Diethylenetriamine penta(methylene phosphonic acid) (C<sub>9</sub>H<sub>28</sub>N<sub>3</sub>O<sub>15</sub>P<sub>5</sub>)  
**Appearance:** Clear brown liquid  
**Molecule Weight:** 573  
**CAS Number:** 15827-60-8

### SPECIFICATIONS

Active acid content:	48 - 52%
Specific gravity @ 25 °C:	1.39 - 1.42 (11.7 lbs/gal)
Iron:	< 35 ppm
Chloride (as HCl):	15 - 17%
pH (1% Solution)	< 2

### PACKAGING

Drums:	600 lbs. (272.2 kg)
IBC's:	2,756 lbs. (1,250 kg)
Iso-tanks	20 MT

UN No.	3265
IMCO class:	8
IMDG reference page:	8143

Freezing Point	13 °F (- 11 °C)
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### USES

TAUQUEST 2060S is an effective solution for addressing the problem of formation of scale and deposits on equipment due to the presence of undesirable metallic ions present in numerous applications, including:

- **Cooling Water Treatment**
- **Boiler Water Treatment**
- **Detergents**
- **Textiles**
- **Bottle Washing**
- **Oil Field**
- **Metal Finishing**

Consult SDS for additional information