



NORTH METAL & CHEMICAL COMPANY
World Class Molybdenum & Tungsten Compounds
 Since 1921

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Polymers

Technical Data Sheet

NorthQuest 2880

Northquest 2880 is a dual-functioning, chemical intermediate, that is manufactured for use in open and recirculating Cooling-Water Treatment programs. It offers both the threshold inhibition of conventional phosphonates in mitigating mineral scaling and the corrosion inhibition properties of HPAA. It is especially effective in the presence of high Calcium & Zinc ions. NQ2880 has been developed as a multifunctional formulation support agent in industrial water systems and other related applications. CAS# 143239-08-1

Technical Specifications: CH₃O₂P

Appearance	Light Yellow Liquid
Solids Content, %	38% - 42%
pH (1% Solution)	9.5 - 11.5
Total Phosphorous, %	10 - 12
Phosphoric Acid, %	0.3 max

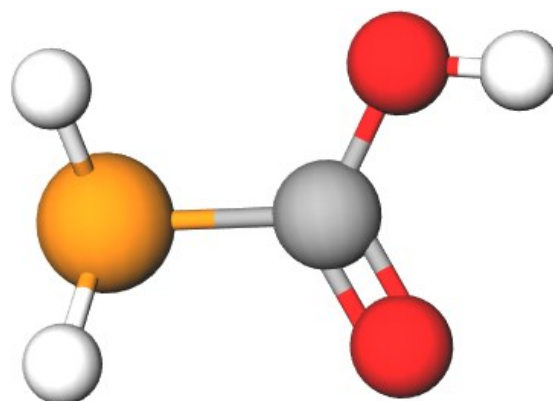


Image Depicts Phosphino-Carboxylic Acid

Packaging: Available in 529lb drums and 2646lb totes. Small packs available by request.

Storage: Store in a cool, dry area. Keep containers closed when not in use.

Shelf Life: At least three years if properly stored in unopened container.

Safety: Use caution while handling and avoid contact with eyes. Refer to MSDS for specific information.



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