



NORTH METAL & CHEMICAL COMPANY

World Class Molybdenum & Tungsten Compounds

Since 1921

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Polymers

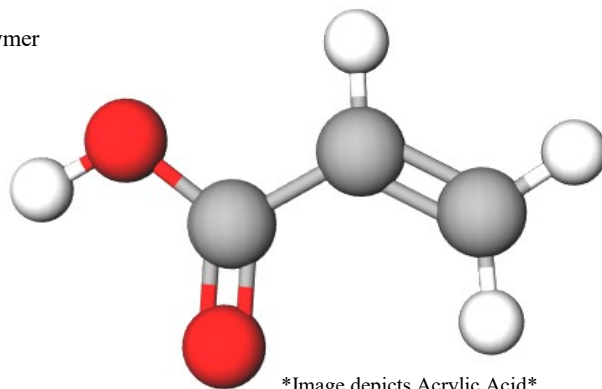
Technical Data Sheet

NorthQuest 5585

NorthQuest 5585 is a low phosphorous, multifunctional scale and corrosion inhibitor. It is especially effective as an antiscalant for Calcium Carbonate. NQ5585 can also be used in environmentally-friendly systems due to its inherent biodegradability properties. CAS#23783-26-8

Technical Specifications: Acrylic and Phosphonic Acid Copolymer

Appearance	Dark Amber Liquid
Solids Content, %	45 - 48.0
pH (1% solution)	1.5 - 2.5
Specific Gravity	1.28 - 1.32
Brookfield Viscosity, cPs @25°C	100 max
Acid Value (mg KOH/g)	500 max
Color, Gardner	100 max



Packaging: Available in 551 lb. drums and 2755 lb. totes. Small packs available by request.

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

Shelf Life: At least five 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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