



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

609 E King St.
 York, PA 17403

Phone: (717) 845-8646
 Email: north@northchem.com
 Web: www.northchem.com

Polymers

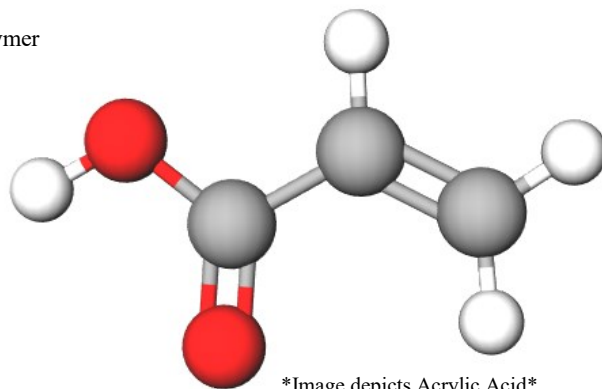
Technical Data Sheet

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% min
pH (1% Solution)	1.5 - 2.5
Specific Gravity	1.280 - 1.320
Brookfield Viscosity, cPs @25°C	100 max
Acid Value (mg NaOH/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 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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