



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

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Polymers

Technical Data Sheet

NorthQuest 6000

NorthQuest 6000 is a water treatment terpolymer that uses a unique combination of specialty monomers in order to control Silica and Silicates in aqueous systems such as cooling towers and boilers. This highly effective, proprietary terpolymer controls both dried, and hydrated, Iron Oxide in condensate return and well water. NQ6000 also helps keep surfaces clean for maximum heat transfer, and corrosion resistance through effective boiler sludge control. CAS# 9003-01-4

Technical Specifications: Terpolymer of Acrylic Acid

Appearance	Colorless to Pale Yellow
Solids Content, %	44.5% min
pH (1% Solution)	2.0 - 4.0
Specific Gravity	1.150 - 1.250
Brookfield Viscosity, cPs @25°C	600 max
Acid Value (mg NaOH/g)	300 max
Color, APHA	150 max

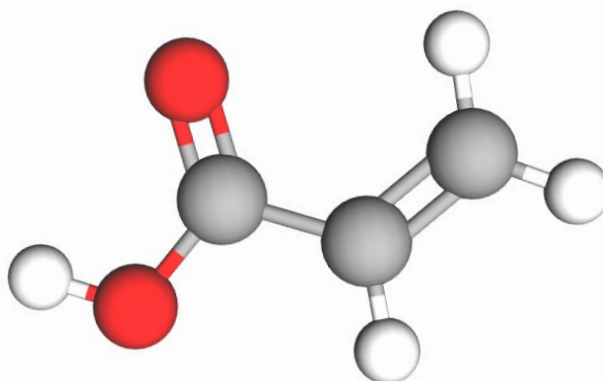


Image depicts Acrylic Acid

Packaging: Available in 529 lb. drums and 2646 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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