



NORTH METAL & CHEMICAL COMPANY
World Class Molybdenum & Tungsten Compounds

609 E. King St.
 York, PA 17403

Since 1921

Phone: (717) 845-8648
 Email: north@nmc-nic.com
 Web: www.northmetal.net

Polymers

Technical Data Sheet

NorthQuest 5752

Newly reformulated in 2021, **NorthQuest 5752** now has a minimum of 60% active solids. A uniquely blended, water-soluble, Polyacrylate NQ5752 has multifunctional properties to control Carbonate, Sulfate and Phosphate scale over a wide pH range. NQ5752 is also an excellent dispersant, scale inhibitor, and has crystal modification functionality to round out its deposit control power. CAS#9003-01-4

Technical Specifications: Acrylic and Phosphonic Acid Copolymer

Appearance	Colorless to Amber Liquid
Active Solids Content, %	60.0 % min
pH (1% solution)	2.5 - 4.0
Specific Gravity	1.250 - 1.350
Brookfield Viscosity, cPs @25°C	950 - 1450
Acid Value (mg KOH/g)	500 max
Color, APHA	50 max

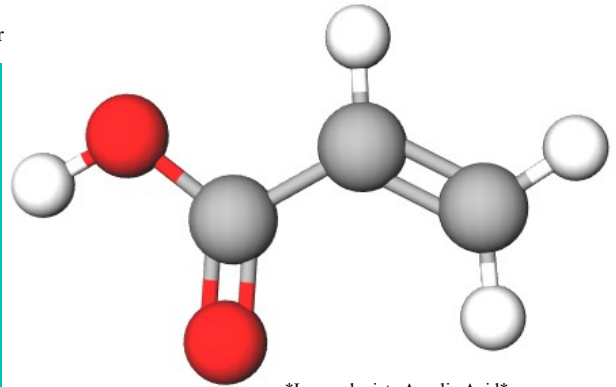


Image depicts Acrylic Acid

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 five years if properly stored in unopened container.

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



NorthQuest 5752 – Technical Data Sheet