



**NORTH METAL & CHEMICAL COMPANY**  
*World Class Molybdenum & Tungsten Compounds*

609 E. King St.  
 York, PA 17403

Since 1921

Phone: (717) 845-8646  
 Email: north@northmetal.net  
 Web: www.northmetal.net

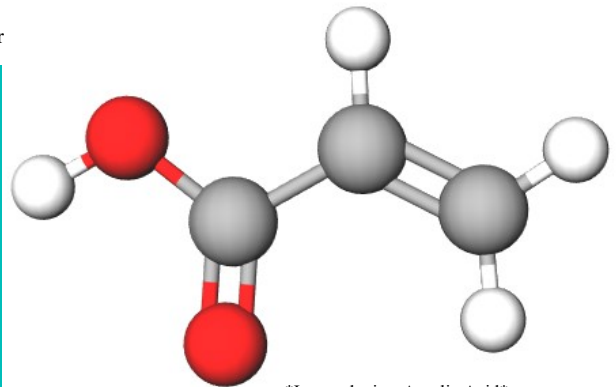
## Technical Data Sheet

### NorthQuest 5752

**NorthQuest 5752** is a uniquely blended, water-soluble Polyacrylate with multifunctional properties to control Carbonate, Sulfate and Phosphate scale over a wide pH range. NQ5752 is also an excellent dispersant and scale inhibitor. Additionally, NQ5752 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
Solids Content, %	49.0 - 55.0
pH (1% solution)	2.5 - 4.0
Specific Gravity	1.18 - 1.24
Brookfield Viscosity, cPs @25°C	100 - 400
Acid Value (mg KOH/g)	300 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 three years if properly stored in unopened container.

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

