



# NORTH METAL & CHEMICAL COMPANY

World Class Molybdenum & Tungsten Compounds

Since 1921

609 E. King St.  
York, PA 17403

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

Polymers

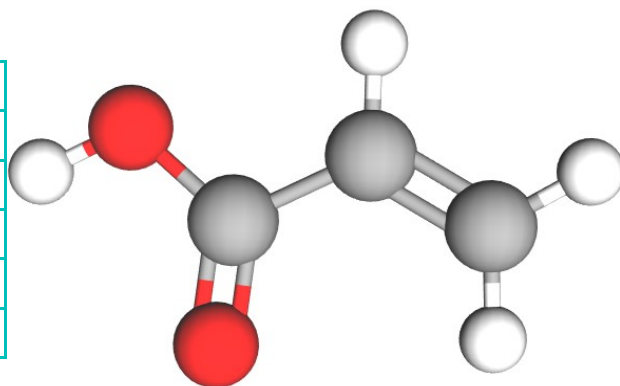
## Technical Data Sheet

### NorthQuest 2055

NorthQuest 2055 is a low molecular weight acrylic acid/acrylamide copolymer. It is highly effective as a dispersant and low threshold scale inhibitor in industrial water treatment, boiler water treatment, detergent, and all types of water-based systems. CAS# 9003-01-4

#### Technical Specifications: Copolymer of Acrylic Acid

Appearance	Clear, to pale yellow, liquid
Solids Content, %	40.0 - 43.0
pH (1% solution)	13.0 - 14.0
Specific Gravity @ 25°C	1.15 - 1.30
Viscosity, cPs @ 25°C	100 - 200
Molecular Weight	4500 - 5000



\*Image depicts Acrylic Acid\*

**Packaging:** Available in 529lb drums and 2646lb 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 2055 – Technical Data Sheet