



# NORTH METAL & CHEMICAL COMPANY

World Class Molybdenum & Tungsten Compounds

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Since 1921

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Polymers

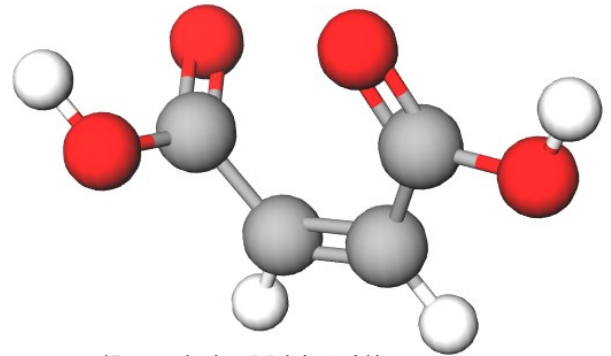
## Technical Data Sheet

### NorthQuest 4367

**NorthQuest 4367** is a unique blend of monomers to control Carbonate and Phosphate scale in boilers. NQ4367 is an antiscalant, as well as dispersant, that possesses very high thermal and chemical stability and excellent dispersions due to its Maleic group. This product offers different properties such as: adsorption on the particle, ionic repulsion and steric repulsion resulting in the prevention of settling. This single formula contains Maleic and Hypophosphite functionality making it useful in low, medium, and high pressure boilers.  
CAS# 181828-06-8

#### Technical Specifications: Phosphino Carboxylic Maleic Polymer

Appearance	Clear, Amber Liquid
Solids Content, %	40.0 - 42.0
pH (1% solution)	6.5 - 7.5
Specific Gravity	1.15 - 1.32



\*Image depicts Maleic 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.



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