



NORTH METAL & CHEMICAL COMPANY

World Class Molybdenum & Tungsten Compounds

Since 1921

609 E. King St.
York, PA 17403

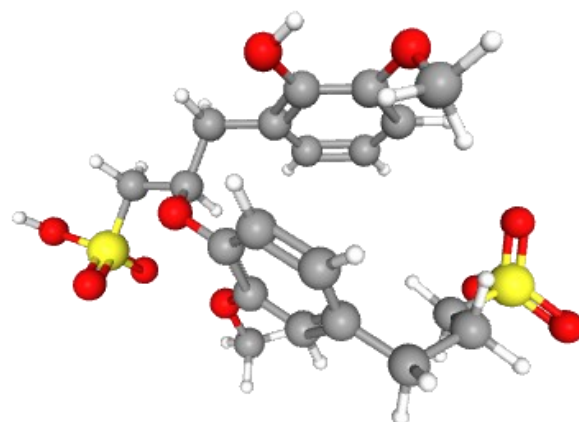
Phone: (717) 845-8646
Email: north@northmetal.net
Web: www.northmetal.net

Sodium Lignosulfonate

Technical Data Sheet

NorthQuest 5573 - Sodium Lignosulfonate

NorthQuest 5573 is a highly modified sodium lignosulfonate based product used primarily as a dispersant for scale inhibition in boiler water treatments. It is also widely used in industrial cleaning applicants. Lignosulfonates are compatible with anionic and non-ionic materials, dispersants, wetting agents, and most organic and inorganic materials.



Technical Specifications: $C_{20}H_{24}Na_2O_{10}S_2$

Appearance	Dark Brown Powder
Bulk Density	35 lbs/ft ³
pH Value, 3% Solution	11.5 - 12.5
Moisture %	3.5 - 8.0

Packaging: 55 lb. bags. 40 bags per pallet

Shelf Life: At least three years when properly stored in unopened container.

Safety: Avoid exposure to eyes, skin or clothing. Refer to MSDS for handling, exposure and cleanup information.



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