



DATA SHEET
NYACOL® IRON SOL

COLLOIDAL IRON HYDROXIDE

NYACOL Iron Sol is a dispersion of iron hydroxide in water and is being offered on a developmental basis. The product is 20% solids, small in dispersed particle size, and low in viscosity.

NYACOL Iron Sol can be used in a wide range of applications including ceramics, catalysts, and as a scavenger for hydrogen sulfide and sulfur compounds.

TYPICAL PROPERTIES

Solids, %:	20
Particle size, Malvern HPPS, nm:	50 - 100
pH:	2 - 4
Brookfield Viscosity, cP:	<50
Appearance	Dark Reddish-Brown

PACKAGING

Nyacol Iron Sol is available in 5-gallon pails, 55-gallon drums and 275-gallon IBC.

STORAGE

Nyacol Iron Sol should be stored above 32°F to avoid freezing.

SAFETY

Nyacol Iron Sol is acidic and may cause eye and skin irritation. Users should observe precautions printed on the package label. A Material Safety Data Sheet for this product will be supplied upon request.

FOR ADDITIONAL INFORMATION TO PLACE AN ORDER

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