



NYACOL SN15 DATA SHEET

Colloidal Tin Oxide

NYACOL SN15

Nyacol Nano Technologies, Inc. offers colloidal tin oxides for use as a binder in ceramic and catalyst applications, a passivation agent, an anti-scuff agent on glass, and a potential conductor in glass.

TYPICAL PROPERTIES

	SN15
SnO ₂ , wt.%	15
Particle Size, nm	10 – 15
Particle Charge	Negative
pH	9.0 – 10.5
Counter Ion Conc.	0.5% Potassium
Specific Gravity	1.15
Viscosity, cps	5 – 10

PACKAGING

NYACOL SN15 is available in 55-gallon plastic drums with a net weight of 500 pounds or in 5-gallon pails with a net weight of 47 pounds.

SAFETY

NYACOL SN15 is basic 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 on request.

STORAGE

NYACOL SN15 should not be subjected to temperatures of 32°F or below to avoid freezing.

FOR ORDERS OR ADDITIONAL INFORMATION

Nyacol Nano Technologies, Inc.
Megunko Road
P.O. Box 349
Ashland, MA 01721-0349

Telephone: 508-881-2220 Local Area
800-438-7657 Toll-Free

Fax: 508-881-1855

Internet: www.nyacol.com

Information contained herein is accurate to the best of our knowledge. Suggestions are made without warranty or guarantee of results. Before using, the user should determine the suitability of the product for the intended use and the user assumes the risk and liability in connection therewith. We do not suggest any violation of any existing patents or give permission to practice any patented invention without a license. 5/01

NYACOL is a trademark of Nyacol Nano Technologies, Inc.
P.O. Box 349, Ashland, MA 01721-0349 USA Tel.: 508-881-2220