



DATA SHEET
NYACOL® DP6255

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NYACOL® DP6255 is an alkaline colloidal ceria sol. The product has been developed for applications where the formulation requires an alkaline system and ammonia or amine is undesirable.

The dispersed size is approximately 15 – 25 nm, and the sol is transparent, light yellow in appearance. The product is pure CeO₂ containing no dopants. In coatings, DP6255 has excellent UV absorption with high visible transparency.

TYPICAL PROPERTIES

	DP6255
Density	1.18
CeO ₂ , wt%	15 – 18
pH	8.5 – 9.5
Zeta Potential	-35 mv
Viscosity, cP	3 – 10
Appearance	Transparent Yellow

PACKAGING

NYACOL® DP6255 is available in 5- or 55-gallon plastic drums. Customized packaging is available.

STORAGE

NYACOL® DP6255 should not be subjected to temperatures of 32°F or below to avoid freezing.

SAFETY

NYACOL® DP6255 is alkaline and may cause eye and skin irritation. Users should observe precautions printed on the package label. A Safety Data Sheet for this product will be supplied on request.

FOR ADDITIONAL INFORMATION OR TO PLACE AN ORDER

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

Telephone: 508-881-2220
Toll-Free: 800-438-7657
Fax: 508-881-1855
Internet: www.nyacol.com

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