

Caspol™ 5003

product identification

Description	Caspol 5003 is a 100% solids castor oil based reactive diluent with a linear chain backbone having a low viscosity, good compatibility and wetting. Caspol 5003, a linear chain diol, is composed of a blend of primary and secondary hydroxyls which makes this polyol more reactive yielding slightly harder and less flexible components than either Caspol 5001 or DB™ Oil.
-------------	---

typical properties

Appearance	Pale liquid
Equivalent Weight	214
Functionality	2
Hydroxyl Value	262
Viscosity, cP @ 25 °C	430
Color, Gardner	6
Moisture, %	0.05
Specific Gravity, @ 25/25 °C	0.965

Revised 05-JANUARY-24

Consult the Safety Data Sheet for hazard and regulatory information

Information contained in this technical data sheet is believed to be accurate. Aurorium assumes no liability and makes no warranty or representation that the information is correct or complete. Final determination of suitability of any material and issues of patent infringement is the sole responsibility of the user who alone knows the conditions of intended use. Our customers should ensure that any product incorporating an Aurorium ingredient is safe for its intended use pursuant to applicable law and that any necessary disclosures to consumers have been made.

© 2023 Aurorium Holdings LLC. All rights reserved. ™ indicates a trademark registered in the United States and/or elsewhere

201 North Illinois Street, Suite 1800, Indianapolis, IN 46204 USA • ask@aurorium.com

aurorium.com

