

TERGITOL™ MinFoam 2X Surfactant

Product Information

Chemical Description Name: Low Foam

Surfactant Type: Nonionic

Benefits

- Excellent low foam wetting agent
- Very low odor
- Alkaline & acid stabilityExcellent rinseability
- **Applications**
- Metal cleaners

Textile processing

Pigment dispersions

Wetting agent

Pulp & paper

Paints & coatings

Hard surface cleaners

Typical Physical Properties

Active Ingredient, wt%	100
Cloud Point, 1% aq. soln., °C (°F)	21
pH, 1% aq solution	6.6
Appearance	Transparent, colorless liquid
HLB (calculated)	12.1
Viscosity at 25°C (77°F), cP	56
Density at 20°C (68°F), g/mL	0.977
Flash Pt, Closed Cup, ASTM D93	155°C 311°F
Pour Point, ASTM D97, °C(°F)	<-40 (<-40)

Typical Performance Properties

Surface Tension ⁽¹⁾	31
Critical Micelle Concentration (CMC), ppm	24
Ross-Miles Foam Test, Initial/5 min, 0.1% at 25°C (77°F), mm	44/4
at 37.7°C (100°F)	28/4
at 50°C (122°F)	17/0

^{(1) 1} wt% actives, dynes/cm

Solubility and Compatibility

- Soluble in water
- Soluble in chlorinated solvents, most polar & non-polar solvents, and oils
- Chemically stable in the presence of dilute acids, bases, and salts
- Compatible with anionic, cationic, and other nonionic surfactants

Contact information goes here:

North America: 1-800-447-4369 Europe: (+32) 3-450-2240 Asia/Pacific: (+852) 2879 7339 Other areas: 1-989-832-1556 http://www.dow.com/surfactants NOTICE: No freedom from any patent owned by Seller or others is to be inferred. Because use conditions and applicable laws may differ from one location to another and may change with time, Customer is responsible for determining whether products and the information in this document are appropriate for Customer's use and for ensuring that Customer's workplace and disposal practices are in compliance with applicable laws and other governmental enactments. Seller assumes no obligation or liability for the information in this document. NO WARRANTIES ARE GIVEN; ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY EXCLUDED.