

DREWPLUS® L-140 Foam Control Agent

Foam Control Agent

General

DREWPLUS L-140 foam control agent is a formulated blend of mineral oils, silica derivatives and surface active compounds.

DREWPLUS TECH I.D.™ System No. T-1212

Typical Properties

Appearance:	Gray-white liquid
Specific Gravity:	0.91
Pour Point:	15 °F (-9 °C)
Brookfield Viscosity @ 25 °C:	400 cps
Solubility:	Readily dispersible in water

These values should be viewed as typical and not as specifications.

Application

DREWPLUS L-140 foam control agent was specifically developed to meet U.S. Food and Drug Administration requirements for a variety of applications such as latex emulsions, adhesives, inks, paint and industrial coatings. The suggested dosage level range for these applications is 0.01- 0.1 percent on a total weight basis. In paint formulations, a relatively low dosage of 0.2-0.6 percent is a good initial test level. The optimum dosage level will depend on the specific paint formulation.

Testing and Control

DREWPLUS L-140 foam control agent also helps to prevent/eliminate excessive foam in various industrial processes including fermentation, aqueous pesticides, chemical production and wastewater treatment. Dosage is dependent on the foaming tendency of the stream or system to be treated. The correct dosage will be recommended by your Ashland Water Technologies representative after studying your system. Even though this product will collapse foam, it may be more effective when fed as a preventative measure before foam develops. As a general rule, the product should be fed neat right at the surface of the water shortly before the foam appears.



Ashland is committed to the continuous evolution of technology and service solutions that promote health, safety and environmental protection around the world.

All statements, information and data presented herein are believed to be accurate and reliable but are not to be taken as a guarantee, express warranty or implied warranty of merchantability or fitness for a particular purpose, or representation, express or implied, for which seller assumes legal responsibility, and they are offered solely for your consideration, investigation and verification. Statements or suggestions concerning possible use of this product are made without representation or warranty that any such use is free of patent infringement and are not recommendations to infringe on any patent.

**World Headquarters • 5200 Blazer Memorial Parkway,
Dublin, OH 43017 • Tel (1-614) 790-3333 • www.ashland.com**

Regulatory Information

DREWPLUS L-140 foam control agent is formulated to be acceptable for use in accordance with U.S. Food and Drug Administration Title 21 of the Code of Federal Regulations, Sections 175.105 (Adhesives), 176.200 (Coatings), 176.210 (Paper and Paperboard) and 177.1200 (Cellophane).

DREWPLUS L-140 foam control agent complies with U.S. Environmental Protection Agency regulation CFR Title 40, Part 180, Section 180.1001 (Exemption from requirement of tolerance for certain inert ingredients in pesticide formulation).

Storage and Handling

DREWPLUS L-140 foam control agent should be stored at room temperature and mixed prior to use to insure homogeneity. If freezing occurs, let thaw at room temperature and agitate prior to use. Product shelf life is two years in unopened containers.

Recommended materials of construction for storage and handling are polyethylene, PVC, aluminum, mild steel, stainless steel, TEFLON¹ and VITON¹ materials.

Packaging

DREWPLUS L-140 foam control agent is available in various package sizes including 7-gallon (25-liter) pails, 55-gallon (200-liter) drums and bulk.

Important Information

Ashland maintains Material Safety Data Sheets on all of its products. Material Safety Data Sheets contain health and safety information for your development of appropriate product handling procedures to protect your employees and customers.

Our Material Safety Data Sheets should be read and understood by all of your supervisory personnel and employees before using Ashland products in your facilities.

®Registered trademark, ™trademark, Ashland

*Responsible Care and the Responsible Care logo are registered service marks of the American Chemistry Council in the U.S. and of different entities in other countries.

¹Registered trademark of E.I. DuPont de Nemours and Company.

©1988, 2008 Ashland • All Rights Reserved. • CA-DS-079 (1/08)R6

ASHLAND