



CA-DS-001-R7

## DREWPLUS® L-108 Foam Control Agent

### Product Description

DREWPLUS® L-108 foam control agent is a specially formulated product consisting of a blend of mineral oils, emulsifiers and silica derivatives.

DREWPLUS TECH I.D. System No. T-4201

### Product Applications

DREWPLUS L-108 foam control agent is effective in many industrial processes and wastewater foam control applications. Dosage is dependent on the foaming tendency of the stream or system to be treated. The correct dosage will be recommended by your Ashland 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 in an area shortly before the foam appears.

DREWPLUS L-108 foam control agent, a 100% active antifoam agent, is recommended for use in polyvinyl acetate, nitrile butadiene rubber, acrylic, styrene butadiene latex emulsion as well as polyvinyl chloride suspension and dispersion polymer systems. It is generally added either at the polymerization reactor or stripping column. The addition level will depend on the specific polymer system and process. A general recommended dosage level is 0.01% to 0.10% on the total weight basis.

DREWPLUS L-108 foam control agent prevents air entrainment during the manufacture of all phases of synthetic latex manufacturing, especially in the monomer stripping operation.

### Storage and Handling

DREWPLUS L-108 foam control agent is shipped in 25-liter (7-gallon) pails, 55-gallon (200-liter) drums, and semi-bulk containers. This product has a shelf life of two years in unopened containers. Mix thoroughly before use to insure homogeneity. Recommended materials of construction for storage and handling are aluminum, mild steel, stainless steel, TEFLON<sup>1</sup> and VITON<sup>1</sup> materials.

Phase separation possibly resulting in a loss of activity can occur at temperatures below 45° F (7° C). If this occurs during shipping or storage, warm the product to 100°F (38° C) and mix well before use.

### Important Information

**Typical Properties:** Refer to MSDS.

**Regulatory Information:** Please refer to the MSDS or contact your sales representative for any additional regulatory and environmental information.

**Safety:** 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.

