

Proprietary Lubricant, Anti-Static Agent / North America

Glycolube® 825 is an effective anti-static agent in both Polyethylene and Polypropylene.

Physical Properties

Acid Value (mg KOH/g)	2 Max.
Moisture, %	1 Max
Color, Gardner 1963	2 Max.
% Mono	40 Min.
% Glycerin	1.2 Max.
Screen test +100 M, %	20 Max.

Specifications and analytical methods are available upon request.

Typical Properties

Melting Point, °C	58-62
Appearance @ 25°C	White to off white beads

For questions or for further information please e-mail

Technical Sales Support at:

contact.allendale@arxada.com

Suggested Applications

Glycolube™ 825 is an internal lubricant for rigid PVC compounds, providing a good balance of thermal stability, melt flow and optical properties in a variety of systems. It is particularly recommended for blow molded bottles, where it results in crystal clarity and minimal plate-out, due to its low free glycerin content. It can be used at loadings of 1.0-2.0 phr with no adverse effects on clarity, however blush properties may be affected at the higher loadings.

Glycolube™ 825 is also an effective internal lubricant for PVC injection molding formulations. At loadings of 1.0-2.0 phr, it significantly reduces melt viscosity, resulting in excellent mold filling characteristics.

Stock Points

For prompt delivery service, inventories are maintained in major industrial areas.

Packaging

Bags, 50 lbs.

Manufacturing Location

Williamsport, Pennsylvania