

TECHNICAL DATA SHEET



MAA DURGA POLYCHEM PVT. LTD.

We understand Yours Needs....

Lead Stearate (LS)

PureSTAB™ - LS

Description

PureSTAB™ - LS (Lead Stearate) $Pb(C_{17}H_{35}COO)_2$ is basic lead soap of commercial stearic acid. These are versatile combined lubricants and heat stabilizers for PVC. They have wide application as a lubricant for Plasticised PVC compounds, particularly cable covering. For rigid PVC applications, it is necessary to use a well-balanced lubricant system.

Specifications

PARAMETERS	RESULTS
Physical Form	Fine White Powder
Lead As PbO	28 % - 29 %
Fineness	300 Mesh
Moisture	1 % Max
Bulk Density	4.0 - 4.5 gm/cc
Melting Point	104°C.-107°C.
Free Fatty Acid	1 % Max

Applications

- Primarily used as internal lubricant and stabilizer in PVC.
- Widely used in rigid PVC pipes, profiles and cable compounds.
- Also used in reinforced suction hoses, sheets, tubings, petroleum, greases, varnish and paints.

Recommendation Usage Level

0.5 – 2 phr of PVC Resin.

Self Life

This product is used has long, when stored under the right conditions.

Packaging

This product is packaged in 25Kgs. PP Woven Sack Bag with Linner.

Storage

Store in a cool and dry place, once opened, the bag should be tightly close after use.

No warranty, expressed or implied, or merchantability, fitness for a particular purpose or otherwise is made, except that the products herein discussed comply with the chemical description on the labels. Buyer assumes risks of the use, storage and handling. Hummel shall not be liable for any incidental or consequential damages arising directly or indirectly in connection with the purchase, use, storage or handling of this product. The information contained herein is, to the best of our knowledge, true and accurate. However, all recommendation or suggestions are made without guarantee, since the conditions of use are beyond our control. We disclaim any liability incurred in connection with the use of these data or suggestions. This information is not to be taken as a license to operate under, or a recommendation to infringe any patent (s).

The above mentioned chemical product has no poison, no pollution and no cauterization, It is common chemical product.

Made In India

MANUFACTURER • IMPORTER • EXPORTER

PVC HEAT STABILIZER □ OPTICAL BRIGHTENER □ TITANIUM DIOXIDE

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