

Product Information

BAEROLUB L-ED

Description	Polyol Ester
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Properties	Test	Specification
•	Drop Point (°C)	60-70
	Acid Value (mg KOH/g)	<6.0
	Iodine Value	<1.0
	Saponification Value	175-185

Features BAEROLUB L-ED is a highly effective internally balanced lubricant for the processing

of rigid PVC. It is particular suited for the production of extruded articles but is also

used in calendering and injection molding processes.

Performance BAEROLUB L-ED has low volatility at high processing temperatures, good

weatherability and is used in both indoor and outdoor applications.

Dosages recommendations per applications

Calendered film and sheet 0.25-0.50 PHR
Blown molded hollows 0.5-1.5 PHR
Extruded profiles 0.4-1.20 PHR
Injection molding 1.0-2.0 PHR

BAEROLUB L-ED is used in balance with other internal and external lubricants in a typical PVC formulation, such as calcium stearate and a functional oxidized

polyethylene wax

Quality Control A modern, state-of-the-art plant process with strict control ensures consistent quality

in chemical and mechanical properties.

Regulatory BAEROLUB L-ED meets the following requirements for Indirect Food Contact under

FDA Regulations 21 CFR Parts 175.105, 175.300, 175.320, 177.2420, 177.2600 and

178.3690

Packaging Standard semi-bulk packaging in supersacks and 40 x 50 lb. multiwall bags on

stretch wrapped pallet is available.

Storage Storage in dry areas at normal ambient temperatures is recommended. Open

containers of unused product should be firmly closed for storage.

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