

Technical Data Sheet

Product Name: JC LUB PE-72

Chemical Composition: Oleo Chemical Derivatives

Product Description: JC LUB PE-72 is high molecular weight lubricant.

Sr. No.	Properties	Unit	Specifications
1	Appearance	-	Creamish powder
2	Melting point	°C	85.5±2.5
3	Bulk Density	Gm/cc	0.5
4	Ash Content	%	0.5
5	Water Soluble	-	Insoluble

Advantage:

Easy mold release
Excellent flow properties
Avoids Mould Fouling
Beneficial in filler incorporation
Effective as external & internal lubricant

Standard Packing: 25kg Bag

Shelf life: 2 years from D.O.M

Storage: Store in cool and dry place away from moisture & sunlight

Dosage: 0.5-1.5 PHR

Mode of Action: JC LUB PE-72 gives excellent flow properties and improves dispersion of fillers and gives smooth surface in extruded and molded products. It works as internal lubricant which improves flow that gives lower die swell (improves dimensional stability) and benefits in filler incorporation. It is used with NR, IIR, and EPDM to avoid mould fouling. It acts as an external lubricant aid in easy removal of molded parts in engineering plastics and thermoset process application and also suitable for transparent plastics. It is advisable to add JC LUB PE-72 together with the filler.

Declaration: All Information in This Publication is in Accordance With Our Present Experience and Knowledge. However, Since We Have No Influence on the Way in Which Our Products Are Treated and Used, We Can Not take Any Responsibility in This Respect. The User Must Assume Responsibility Himself For Checking Whether The Products Are Suitable For The Purpose And Use Proposed By Him. All Existing Proprietary Rights, laws And Regulations Shall Be Observed.

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