

Technical Data Sheet



Polyethylene Wax LC 101N

Introduction

Founded in 1973, LION CHEMTECH has shown noticeable growth over the year from the early paper chemical company. We made a success of producing both PE wax and PP wax in the first place in Korea and finally exporting our products as well as replacing the wholly imported waxes in domestic markets.

Specification

Typical Properties	Unit	Test Methods	Target Value
Softening Point	°C	ASTM D-36	103±3
Melt Viscosity	cps, @140 °C	ASTM D- 1986	180±50
Density	g/cm ³ , @25 °C	ASTM D-1505	0.92±0.01
Acid Value	mgKOH/g	ASTM D-1386	Nil
Appearance		VISUAL	Powder

Packaging

25 kg PP woven Bags
500 kg PP woven Bags
12MT/ 20ft, 20MT/ 40ft

Application

Processing Aid for Rubber as a Lubricants & Mold Release Agent

Impervements in molding cycle and extrusion properties
Give the better dispersability of filler and pigment.

Storage

Polyethylene Wax LC-101N should be stored in dry condition and at room temperature

Viscosity Modification

Excellent viscosity modifier for plastic , adhesives and natural or synthetic wax blending

Hazards

Polyethylene wax LC-101N are regarded as non-hazardous when exposure is controlled by using accepted industrial hygiene practices therefore does not require a hazard warning label. Please refer to Material Safety Data Sheet for specific recommendations on safety handing

Lion Chemtech CO., LTD.
ISO 9001 and ISO 14001
Certified

41-5, Moonpyong-Dong,
Daeduk-Gu, Daejeon.
Korea(PN 306-220)
Tel: 82-42-930-3300
Fax: 82-42-930-3333
Email:
lionch@lion-chemtech.co.kr

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