

Technical Data Sheet



Polyethylene Wax LC 103N

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	110±3
Melt Viscosity	cps, @140°C	ASTM D- 1986	450±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

Pigment dispersant

Good wetting to pigments with the result of dispersability.

Storage

Polyethylene Wax LC-103N should be stored in dry condition and at room temperature

Hazards

Polyethylene wax LC-103N 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

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ISO 9001 and ISO 14001
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