



Subham Oils and Resins Pvt Ltd

HO: Astra Tower, ASO 301, 3rd Floor, Action Area IIC, New Town, Kolkata-700161

Technical Data Sheet

810 100% (Long Soyabean Alkyd)

Applications: Recommended for First Quality Enamel, High Gloss Enamel, roller coatings, insulating varnish etc

Composition:

Oil	60% approx
Type of Oil	Soybean Oil/Soya Fatty Acid
Polyol	Penta

Drying Time:

Touch Dry	1 hrs Max
Tack Free	4 hrs Max
Hard Dry	Overnight

Suggested Mix Drier:

Lead Octate (24%)	1%
Cobalt Octate (6%)	1%
Zinc Octate (6%)	2%
Calcium Octate(3%)	1%
Magnesium Octate(6%	0.5%
Total	5.5%

Specifications:

Parameters	Standard Results
Non Volatile Matter (%)	100
Oil %	60
Acid Value (mg KOH/g)	<10
Viscosity 30°C in FB4 in Seconds	90-110 in 50% MTO
Color in Gardner	<6
MTO Tolerance	1:Infinite

Solubility:

Xylene	Complete Solubility
MTO/LAWS	Complete Solubility
Turpentine	Complete Solubility
n-Butyl Acetate	Limited Solubility
Methyl Ethyl Ketone	Limited Solubility

Delivery Forms:-

In 17-19 kgs Metal barrels with following net weight for following percentages:

100% in MTO	200 Kgs
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