



## Subham Oils and Resins Pvt Ltd

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

### **Technical Data Sheet**

### **C73X (Quick Drying Alkyd)**

**Applications:** High Quality vehicle finish, fast drying industrial finishes and low bake finishes

**Composition:**

Oil	Approx 48%
Polyol	Penta
Type of Oil	Sat. Fatty Acid

**Drying Time:**

Touch Dry	5 mins
Tack Free	180 minutes 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%
<b>Total</b>	<b>5.5%</b>

**Specifications:**

Parameters	Standard Results
Non Volatile Matter (%)	70+-1%
Acid Value (mg KOH/g)	<10
Viscosity in 50% Solution in Xylene at 30°C in Ford Cup B-4	90-110 secs
Color in Gardner	<6

**Solubility:**

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

**Delivery Forms:-**

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

70% in Xylene	200 Kgs
---------------	---------