



## 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**

### **HTL 70% (Hammertone)**

**Applications:** Economical and High gloss Paints, Decorative Paints

**Composition:**

Phthalic Anhydride	Approx 30%
Oil	Approx 30%
Type of Oil	Linseed

**Drying Time:**

Touch Free	60 minutes max
Tack Free	2-3 hrs max
Hard Dry	18 hours

**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 (%)	70
Oil %	30
Acid Value (mg KOH/g)	<15
Viscosity 30°C in FB4 in Seconds	50-70 in 50% Xylene/ Toluene
Color in Gardner	<10

**Compatibility:**

Short Oil in Xylene	Compatible
Long Oil in MTO	Not Compatible

**Solubility:**

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

**Delivery Forms:-**

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

70% in Xylene	200 Kgs
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