

Internal lubricant HM-04S

Specifications

Color and luster(Iodine-Co)		5
Acid value(KOH)/(mg/g) ≤	GB/T 1668-2008	3
Iodine value/% ≤	GB/T 1676-2008	80~120
Volatility/% ≤	GB/T 1669-2001	1.0
Relative density(20℃)/(g/cm ³)	GB/T 4472-2011	0.9200~0.9800
Flash point/℃ ≥	GB/T 1671-2008	220
Index of refraction(20℃)	GB/T 5527-2010	1.4700~1.4800
Freezing point/℃ ≤		30
Viscosity(25℃), cps	NDJ-1 Rotary Viscometer	70~140

Characteristics: Good internal lubrication and good compatibility with resins. It can obviously reduce melt viscosity and improve fluidity of the resins.

Usage:

- ① It can be used as internal antistatic agent in PE, PP and PVC. A general dosage of 0.5~2.0 PHR is recommended.
- ② It is applicable for transparent products as internal lubricant. A general dosage of 0.3~0.8 PHR is recommended.

Package: 200KG/iron drum,1000kg/IBC,flexitank

