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Technical Data Sheet Topadd[®] TL-16

Description

TL-16 does not cause the decline of the PVC glass transition temperature, reduce the friction between the molecules, enhance the performance, decrease the fusion time, reduce the melting temperature, good solubility, has good effect used with transparent stabilizer system (such as tin stabilizer).

Tech Spec:		
Specification	Unit	TL-16
Appearance		light-yellow clear liquid
Density	g/cm3(80°C)	0.920-0.930
Acid value	mg KOH/g	<10
Viscosity	mPa. S(80°C)	80-120
Refractive index(20°C)		1.470-1.485

Application:

TL-16 is internal lubricant used in rigid PVC, it is highly compatible all-round lubricant also suitable for other additives. It is applicable to many kinds of processing conditions. TL-16 can promote plasticization of melt, improve surface gloss. It can be widely used in transparent sheets, granules, window profiles, sections, sheets and pipes.

Dosage:

It is about 0.3-1.2 PHR, under special cases the amount can be increased.

Comparison:		
GRADE	Henkel	
TL-16	G-16	

Package and Storage:

200kg plastic drum

It is not dangerous cargo .You should handle the material according to the instruction described on SDS.

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