



PLASLUB 40

PRODUCT PROPERTIES

Specifications	Value	Test Method
Appearance	Light yellow liquid	Qualitative Analysis
Saponification Value (mgKOH/g)	120 - 140	ASTM D5558-95
Viscosity (Brookfield, @25°C, cP)	13 - 21	TS 13488
Color (Gardner)	≤ 2	ASTM D1544-04(2018)
Acid Value (mgKOH/g)	≤ 1	TS EN ISO 660
Density (g/mL)	0.85 - 0.86	TS ISO 279
Hydroxyl Value (mgKOH/g)	≤ 5	Titrimetric

PRODUCT DESCRIPTION

PLASLUB 40 is a neutral fatty ester.

PLASLUB 40 is used as internal lubricant and release agent.

PLASLUB 40 is an essential additive in PVC production processes and used to reduce the frictional heating and shear between two surfaces.

PLASLUB 40 is not soluble in water.

PLASLUB 40 is soluble in esters, alcohols and other organic solvents.

APPLICATION

PLASLUB 40 is a liquid lubricant compatible with rigid and soft PVC; suitable for sheet, film, profile etc. applications.

PLASLUB 40 improves thermal stability and low water sensitivity.

PACKAGING, STORAGE & SHELF LIFE

The packaging of PLASLUB 40 is classified as 850 kg IBC, 170 kg steel drum and bulk.

PLASLUB 40 should be stored in a dry place at temperatures higher than 10°C. Shelf life is 2 years.

SAFETY & PRECAUTIONS

PLASLUB 40 is not classified as dangerous.