

PLASLUB 71

PRODUCT PROPERTIES

Specifications	Value	Test Method
Appearance	Light yellow viscous liquid	Qualitative Analysis
Saponification Value (mgKOH/g)	250 - 270	ASTM D5558-95
Viscosity (Brookfield, @20°C, cP)	1200 - 1900	TS 13488
Color (Gardner)	≤ 4	ASTM D1544-04(2018)
Acid Value (mgKOH/g)	≤ 12	TS EN ISO 660
Density (g/mL)	0.955 - 0.965	TS ISO 279
Refractive Index (Krüssdr, @20°C)	1.476 - 1.479	TS EN ISO 6320

PRODUCT DESCRIPTION

PLASLUB 71 is a high molecular weight, multi-functional fatty acid ester.

PLASLUB 71 is used external lubricant.

PLASLUB 71 is an essential additive in PVC production processes and used to reduce the frictional heating and shear between two surfaces.

PLASLUB 71 is not soluble in water.

PLASLUB 71 is soluble in esters, alcohols and other organic solvents.

APPLICATION

PLASLUB 71 is a liquid lubricant compatible with rigid and soft PVC; suitable for sheet, film, profile etc. applications.

PLASLUB 71 improves thermal stability and low water sensitivity.

PACKAGING, STORAGE & SHELF LIFE

The packaging of PLASLUB 71 is classified as 900 kg IBC, 180 kg steel drum and bulk.

PLASLUB 71 should be stored in a dry place at temperatures higher than 10°C. Shelf life is 2 years.

SAFETY & PRECAUTIONS

PLASLUB 71 is not classified as dangerous.