

PLASLUB 100

PRODUCT PROPERTIES

Specifications	Value	Test Method
Appearance	Light yellow liquid	Qualitative Analysis
Saponification Value (mgKOH/g)	150 - 180	ASTM D5558-95
Color (Gardner)	≤ 10	ASTM D1544
Acid Value (mgKOH/g)	≤ 2	TS EN ISO 660
Hydroxyl Value (mgKOH/g)	180 - 280	Titrimetric
Iodine Value (mgI ₂ /100g)	76.0 - 84.0	AOCS Tg 1-64
Density (g/mL)	0.94 - 0.95	TS ISO 279
Refractive Index (Krüssdr, @20°C)	1.466 - 1.470	TS EN ISO 6320

PRODUCT DESCRIPTION

PLASLUB 100 is a glycerol-based fatty acid ester of vegetable source.

PLASLUB 100 is used as internal lubricant in PVC applications. It has properties such as viscosity reducer, low volatility and high compatibility.

PLASLUB 100 is not soluble in water.

PLASLUB 100 is soluble in esters, alcohols, and other organic solvents.

APPLICATION

PLASLUB 100 is used as an internal lubricant in PVC.

PACKAGING, STORAGE & SHELF LIFE

The packaging of PLASLUB 100 is classified as 950 kg IBC, 190 kg steel drum and bulk.

PLASLUB 100 should be stored in a dry place at temperatures higher than 10°C. Shelf life is 2 years.

SAFETY & PRECAUTIONS

PLASLUB 100 is not classified as dangerous.