

Rostabil TDP

CHEMICAL NAME Triisodecyl Phosphate

CAS NUMBER 25448-25-3

FUNCTION Stabilizer, Antioxidant

TECHNICAL REQUIREMENTS

Appearance.....	Clear, Homogeneous Liquid
Color (Hazen).....	50 Maximum
Refractive Index, nd ₂₅	1.4500-1.4610
Density @ 25°C, g/ml.....	0.880-0.905
Acid Value, mgKOH/g	0.1 Maximum

GENERAL DATA

Average Molecular Weight, g/mol.....	503
Odor.....	Weak
HLB.....	6.4
Aqueous Solubility.....	Insoluble
Other Solvents	Acetone, Chloroform

APPLICATION Rostabil TDP is used as a stabilizer and/or antioxidant in plastics as well as a paint and varnish industries, and as a raw material for the trans-esterification.

Revision Date: 11.03 2022