

P.O. Box 20 06 04 - 42206 Wuppertal / Germany
 Rosenthalstrasse 22 · D-42369 Wuppertal / Germany
 Fon +49 -0- 202 317559-10 | Fax +49 -0 -202 870884-03 | info@syskem.de

Product Specification Tributoxyethylphosphate

CAS No. : 78-51-3



Chemical name :	Tributoxyethylphosphate
chemical name :	tris(2-butoxyethyl) phosphate
Appearance :	yellow liquid
acid value :	max 0,1 mg KOH /g
other :	colour : max 100 APHA
Moisture :	0,2%
Density :	1,012 -1,023
Packing :	drums, IBC

Einecs :	201-122-9
CAS No. :	78-51-3
WGK :	1
Synonym :	TBEP
General informations :	water soluble Melting point -70°C Boiling range 215-218°C flash point >223°C SysKem Chemie GmbH fills the product Tributoxyethylphosphate in customized containers and checks the quality according to the specification in its own laboratory.
Application :	Flame retardant: Tributoxyethyl phosphate is widely used as a flame retardant in plastics, textiles and other materials to reduce flammability and increase fire safety. Plasticizer: It can also be used as a plasticizer in plastics to improve the flexibility and durability of plastic products. Lubricant: In some industrial applications, tributoxyethyl phosphate is used as a lubricant and lubricating agent to reduce friction between moving parts. Antifoaming agents: tributoxyethyl phosphate can be used in various processes and applications as an antifoaming agent to prevent or control the formation of foam. Coatings: In the manufacture of paints, varnishes and coatings, tributoxyethyl phosphate can be used as an excipient to improve coating properties.
Product categories :	ester,

Version: 2024-02-27 09:23:37

This data is only for your information purposes and does not imply a guarantee for a certain application.

