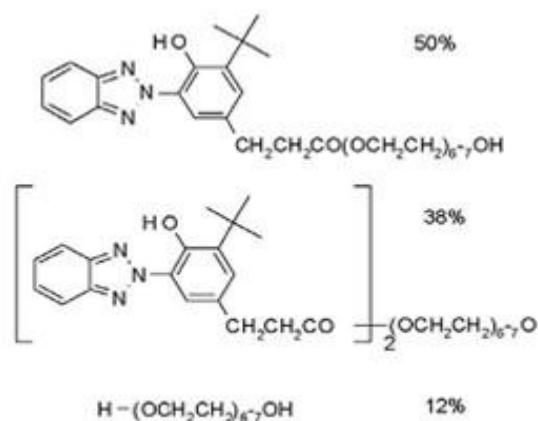


Runsorb 1130

Properties and Characteristics



Runsorb 1130 is a liquid UV absorber of the hydroxyphenyl-benzotriazole class specifically developed for coatings. The product dissolves in most common solvents and is soluble in waterborne systems. Its high temperature and extraction resistance makes it especially suitable for industrial and automotive coatings. Due to its broad UV absorption, Runsorb 1130 also provides good protection to light sensitive substrates such as plastics and wood.

Specifications

Property	Value
CAS Number	104810-48-2; 104810-47-1; 25322-68-3
Appearance	Slightly yellow liquid
Other Names	3-(2-H-Benzotriazole-2-yl)-4-hydroxy-5- <i>tert</i> .butylphenyl]-propionic acid-poly(ethylene glycol) 300-ester; {b-[3-(2-H-Benzotriazole-2-yl)-4-hydroxy- <i>tert</i> .butylphenyl]-propionic acid}-poly(ethylene glycol) 300-ester; Polyethyleneglycol 300
Viscosity	7400 mPa·s at 20°C
Density	1.17 g/cm ³ at 20°C

Applications

Used with HALS in plastics and coatings to protect water and solvent based coatings. The amount of product required for optimal performance should be determined in trials covering a concentration range.

Packaging

25kg or 200kg polyethylene drum.