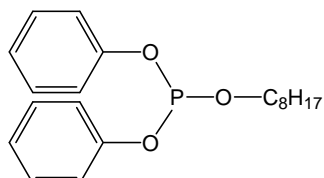


Description

Chemical Name Ethylhexyl diphenyl Phosphite

CAS Number 15647-08-2

Chemical Structure

Chemical Formula C₂₀H₂₇O₃P

Molecular Weight 346

Specification

Appearance	Clear liquid
Acid Value	0.1 max (mg KOH/gm)
Color (APHA)	50 max
Phosphorus Content	9.0%
Refractive Index	1.5176~1.5246 (25°C)
Specific Gravity	1.0280~1.0580 g/cm ³ (25°C/15°C)
Packing	Net 200kg /drum

Application

MK EHDP phosphite is an alkyl-aryl phosphite which can be used as a color and processing stabilizer in ABS, polycarbonate, polyurethane, coatings, and PET fiber where regulatory approval for food contact is not required. It can be used as a secondary stabilizer to improve color and heat stability in PVC.