

YIPHOS[®] 2015

Technical Data Sheet

Introduction

Tri-C₁₂₋₁₅-alkyl Phosphite

C₃₉H₈₁O₃P

Molecular weight: 629

Cas No.: 68610-62-8



Physical

Appearance	Clear liquid
Color(APHA)	≤50
Acid Value(mg KOH/g)	≤0.1
Refractive Index (60°C)	1.4490-1.4580
Density, g/ml (25°C)	0.870-0.890

Applications

YIPHOS[®] 2015 is the phenol-free and nonphenol-free phosphite antioxidant, environmental-friendly. It can provide excellent processing heat stability. It is widely used in PVC, ABS, SBR, CR, PU etc.