

YIPHOS[®] 2013

Technical Data Sheet

Introduction

Tris(tridecyl) Phosphite

$C_{39}H_{81}O_3P$

Molecular weight: 629

Cas No.: 77745-66-5



Physical

Appearance	Clear liquid
Color(APHA)	≤50
Acid Value(mgKOH/g)	≤0.1
Refractive Index (25°C)	1.4600-1.4650
Density, g/ml (25°C)	0.882-0.900

Applications

YIPHOS[®] 2013 is the phenol-free and nonyphenol-free phosphite antioxidant, environmental-friendly. It can provide excellent processing heat stability. It is widely used in PVC, ABS, SBR, CR,PU etc.