

YIPHOS[®] 2040 Technical Data Sheet

Introduction

YIPHOS[®] 2040 is a new generation of phenol-free phosphite antioxidant.

Physical

Appearance Colorless Clear liquid

Color (APHA) ≤50

Acid Value (mgKOH/g) ≤ 0.1

Refractive Index (25 °C) 1.4490 - 1.4580

Specific Gravity (25 $^{\circ}$ C) 0.870 – 0.890

Applications

YIPHOS[®] 2040 is a new generation of phenol-free phosphite antioxidant which is environmental friendly. It doesn't contain the free phenol like phenol, nonylphenol or Bisphenol A etc. It has excellent heat stability and color stability. YIPHOS[®] 2040 is widely used in a variety of polymers such as SBR, NBR, PU, SBS, ABS, PVC, PVC stabilizer, coating, ink etc.