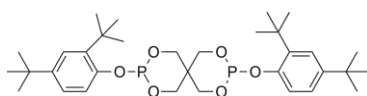


Product Name **RIANOX 626 Phosphite Antioxidant**

A high performance, high molecular weight organo-phosphite processing stabilizer.

Bis (2, 4-di-t-butylphenyl) pentaerythritol diphosphite

CAS No.: [26741-53-7]



Typical Properties

Molecular Weight	604
Appearance	White to off-white powder
Melting Range, °C	170.0-180.0
Flash Point, °C	168

Solubility@25°C(g/100g solvent)

Acetone	8.5	Hexane	4.8	Heptane	4.5
Methanol	1.9	THF	35.0	Toluene	35.7
Water	Insoluble				

Specifications

Appearance:	White to off-white powder
Melting Range:	170.0°C-180.0°C
Volatiles:	≤1.0%
2,4-DTBP Content:	≤1.0%
Acid No.(mgKOH/g):	≤1.0
Assay:	≥95.0%

RIANOX 626 is excellent for use in polyolefins (PP, HDPE, LDPE, LLDPE), ABS, PVC, polycarbonate as well as many other plastics. **RIANOX 626** provides excellent color stabilization during compounding, fabrication and end use and is an excellent stabilizer for reducing polymer degradation during processing. It is also effective against the catalytic action of metallic ions during the initial step of the oxidative mechanism.

Handling & Safety

The use of proper protective equipment is recommended. Excess exposure to the product should be avoided. Wash thoroughly after handling. Store the product in a cool, dry, well-ventilated area away from incompatible materials. Unless stated, proper storage will permit usage of the product for 6 months from the manufacture date. For additional handling and toxicological information, consult the Rianlon Corporation Safety Data Sheet.

This product is easy to moisture absorption and hydrolyzation. Pls use it up at a short time after opening.