

PowerStab™ 5151 Light Stabilizer

Introduction

PowerStab™ 5151 is a coincident light stabilizer used in the coating industry. Its excellent thermal stability and environmental durability make it suitable for protecting high-temperature baking systems and extremely harsh conditions under the use of industrial coatings.

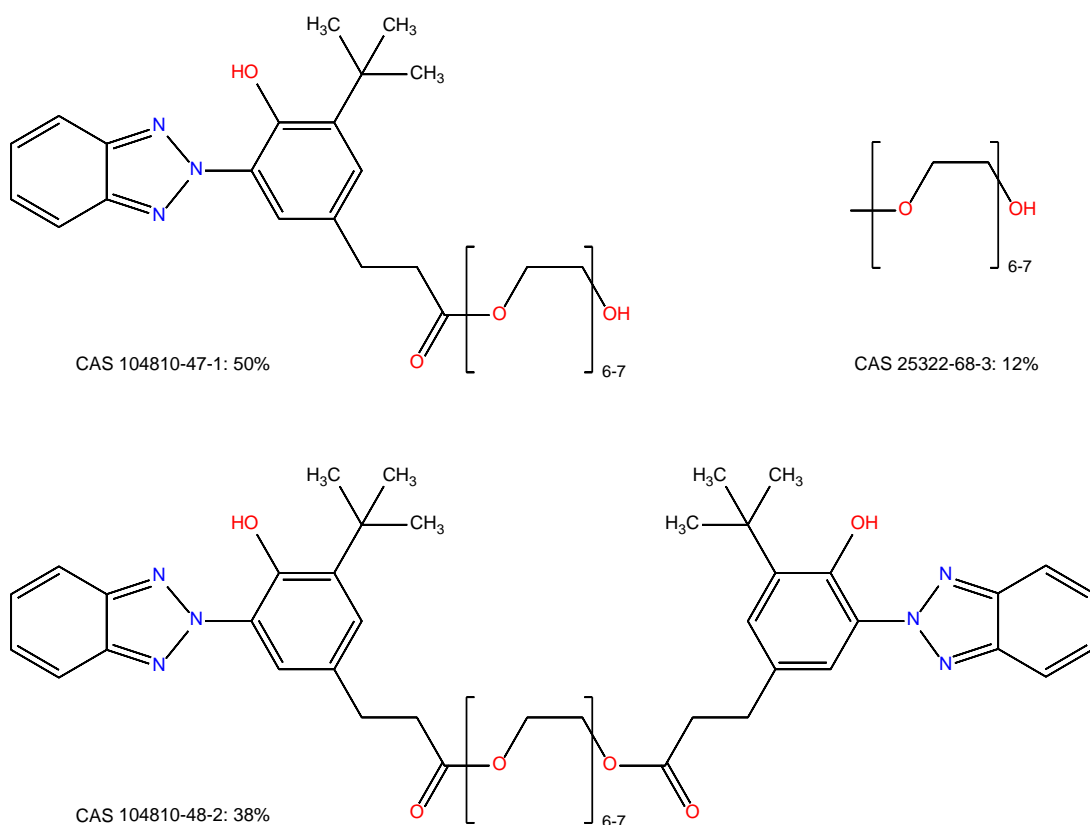
Chemical Name

Blend of PowerSorb™ 1130 and PowerStab™ 292 at ratio of 2:1

CAS Number

104810-48-2, 104810-47-1, 25322-68-3, 41556-26-7, 82919-37-7

Chemical Structure



PowerStab™ 5151 Light Stabilizer

Physical Properties

Appearance	White to light yellowish pastilles
Volatile content (%)	Max.0.5
Transmission (% , 500nm)	Min.97.0

Benefits & Applications

PowerStab™ 5151 is applied in the coating industry.

Based on its wide absorption range, PowerStab™ 5151 can provide wood, plastic material and other photosensitive substrate for effective protection.

PowerStab™ 5151 can be used to protect high-temperature roasted paints and coatings.

Handling & Storage

In accordance with good industrial practice, handle with care and avoid unnecessary personal contact. Avoid continuous or repetitive breathing of dust. Use only with adequate ventilation. Protect skin. Avoid dust formation and ignition sources.

This product may be stored up to one year in a sealed container. Containers should be stored in a cool, dry area. Extended storage at elevated temperatures or exposure to direct heat or sunlight could reduce product life. Keep containers sealed when not in use.

For more detailed information please refer to the material safety data sheet.

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Packing

PowerStab™ 5151 is supplied in 25Kg plastic drum.

Note

All information in the leaflet is based on our present knowledge and experience. We reserve the right to make any changes according to technological progress or further developments. Performance of the product described herein should be verified by testing.

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