

PowerStab™ 3529

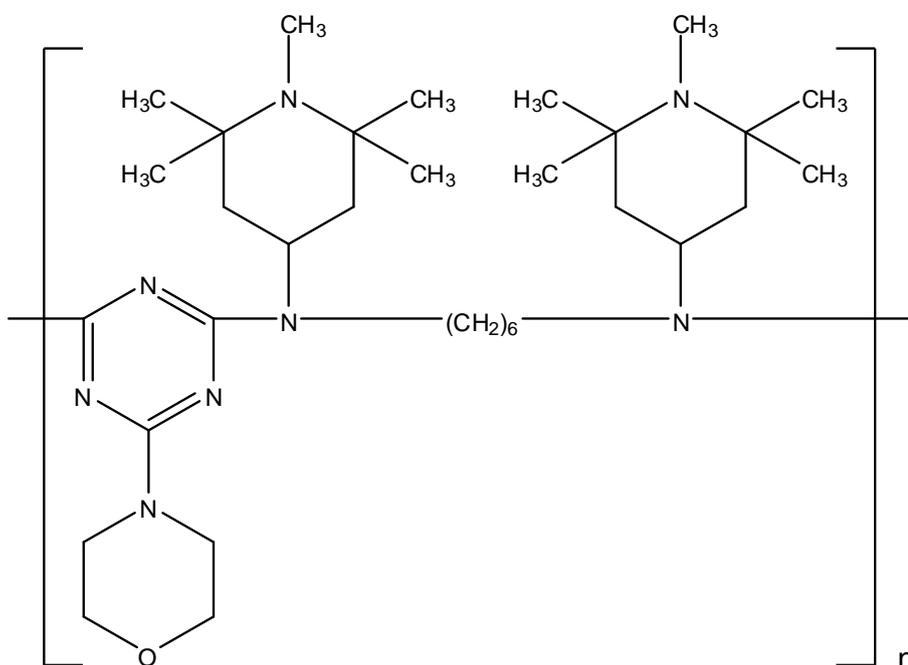
New Materials Creating New Performances

**Quality Products.
Dependable Service.**

CHEMICAL NAME

1,6-Hexanediamine, N,N'-bis(2,2,6,6-tetramethyl-4-piperidinyl)-, polymers with morpholine-2,4,6-trichloro -1,3,5-triazine

CHEMICAL STRUCTURE



INTRODUCTION

PowerStab™ 3529 is an effective light stabilizer of low Volatile. It has minimal color contribution as well as selective reactivity.

PHYSICAL PROPERTIES

CAS No.	193098-40-7
EC No.	n.a.

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. We specifically disclaim any other express or implied warranty of fitness for a particular purpose or merchantability. We disclaim liability for any incidental or consequential damages.
Copyright©TinToll Performance Materials Co., Ltd. www.TinToll.com.



PowerStab™ 3529

New Materials Creating New Performances

**Quality Products.
Dependable Service.**

Formula	$(C_{33}H_{60}N_8O)_n$
Molecular Weight	1700 ± 10%
Loss on Drying(%)	Max.0.5
Volatiles(%)	Max.0.5
Appearance	Off-white Powder
Glass transition temperature(%)	88
Toluene Insolubles(%)	Max.0.25

APPLICATIONS

PowerStab™ 3529 has good compatibility with other HALS and UVAs.

PowerStab™ 3529 is widely used in PE, PP, Polyolefin, agricultural films and Turf.

HANDLING AND 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.

PACKING

PowerStab™ 3529 is supplied in net weight 25kg fiber drum with PE liner.

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. We specifically disclaim any other express or implied warranty of fitness for a particular purpose or merchantability. We disclaim liability for any incidental or consequential damages.
Copyright©TinToll Performance Materials Co., Ltd. www.TinToll.com.

