



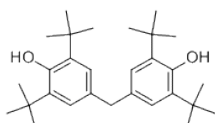
Dongguan Baoxu Chemical Technology, Ltd.

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ANTIOXIDANT 702 / ETHANOX 702

Chemical name: Tetrakis [methylene-3-(3,5-di-tert-butyl-4-hydroxyphenyl-propionate)] methan

Formula	C ₂₉ H ₄₄ O ₂	
Molecular Weight	424.66	
CAS#	118-82-1	
Abbreviation	TBMD	

Specification:

Appearance	White crystallized powder
Ash	Max.0.10%
Melting point	155-159°C
Volatilizing	Max.0.3%
Water	< 0.1
MeoH	1-10
EtoH	1-10
Solubility (20°C)	
Acetone	U
Ch ₂ Cl ₂	U
Hexane	1-10
Assay, effective components	Min.98.0%

Application: >Antioxidant 702 has low volatile. And due to its good resisting thermal oxidation stability, so being used for synthetic resin antioxidants.

>At the same time, it's also a kind of excellent oil antioxidant, It can be widely used in polyolefin plastics, resins, adhesives, petroleum oil

Handing and safety:

>Products of degradation may produce persistent bioaccumulative toxins. 96H

(LC50): ~ 1000 mg/L [Fathead minnow], 48 hour (LC50): ~ 1000 mg/L

[Daphnia Magna]. Acute oral toxicity (LD50): >24000 mg/kg [Rat]; acute

The information and statement herein are believed to be reliable but are not to be construed as a warranty or representation for which we assume legal responsibility, Users should undertake sufficient verification and testing to determine the suitable for their own particular purpose of any information or products referred to herein. No warranty of fitness for a particular purpose is made.



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dermal toxicity (LD50): >2000 mg/kg [Rat].

>For additional handling and toxicological information, please consult us for Maternal Safety Data Sheet

Package:

Packed with plastic bag in composite plastic woven sack , Net 25kg/bag,
or according to customers' requirements.

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