



CHINA LITHIUM PRODUCTS TECHNOLOGY CO.,LTD

TECHNICAL DATA SHEET (TDS) OF BUTYLATED HYDROXYTOLUENE

Version: 2.0 EN
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FORMULA:	BHT
APPEARANCE:	WHITE CRYSTAL OR CRYSTALLINE POWDER
CAS NO.:	128-37-0
APPLICATION:	BUTYLATED HYDROXYTOLUENE IS USED FOR ORGANIC SYNTHESIS, AS AN ANTIOXIDANT FOR RUBBER, PLASTIC, GASOLINE, TRANSFORMER OIL, TURBINE OIL, ANIMAL AND VEGETABLE OIL, FOOD, ETC.
PRODUCT SPECIFICATIONS:	FOOD STANDARD
BHT %	99.55 MIN
MELTING POINT °C	69.1 MIN
MOISTURE w/%	0.09 MAX
RESIDUE ON IGNITION w/%	0.0049 MAX
SULPHATE (SO ₄ ²⁻) % w/%	0.0019 MAX
ARSENIC(AS) (mg/kg)	0.99 MAX
HEAVY METAL(PB) (mg/kg)	4.98 MAX
FREE PHENOL (P-CRESOL) w/%	0.018 MAX
PACKAGING:	PACKED IN NET WEIGHT 25KG BAG (CRAFT PAPER BAG)
STORAGE:	AVOID DIRECT SUNLIGHT AND STORE IN A COOL, DRY PLACE. IT IS NOT SUITABLE FOR LONG-TERM STORAGE.



E-mail: info@lithium-chemical.com

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Authorised By: (QA Manager)- Wu Xia

