



CHINA LITHIUM PRODUCTS TECHNOLOGY CO.,LTD

TECHNICAL DATA SHEET (TDS) OF MALEIC ANHYDRIDE

Version: 2.0 EN
Revision Date: 2025-04

FORMULA:	MA
APPEARANCE:	WHITE CRYSTAL
CAS NO.:	108-31-6
APPLICATION:	MALEIC ANHYDRIDE IS MAINLY USED AS RAW MATERIALS FOR THE PRODUCTION OF UNSATURATED POLYESTER RESIN, ALKYD RESIN, PESTICIDE MALATHION, HIGHLY EFFICIENT AND LOW TOXIC PESTICIDE 4049, LONG-ACTING IODINE AMINE, ETC
PRODUCT SPECIFICATIONS:	INDUSTRIAL STANDARD
MA %	99.45 MIN
RESIDUE ON IGNITION %	0.0049 MAX
MOLTEN COLOR(HAZEN)	24.99 MAX
MELTING POINT /°C	52.4 MIN
IRON(Fe)/(PPM)	1.95 MAX
PACKAGING:	PACKED IN NET WEIGHT 25KG BAG
STORAGE:	STORE IN A COOL, DRY, AND WELL VENTILATED WAREHOUSE. STAY AWAY FROM SOURCES OF FIRE AND HEAT. KEEP THE CONTAINER SEALED. IT SHOULD BE STORED SEPARATELY FROM OXIDANTS, REDUCING AGENTS, ACIDS, AND EDIBLE CHEMICALS, AND AVOID MIXING STORAGE. EQUIP WITH CORRESPONDING TYPES AND QUANTITIES OF FIRE-FIGHTING EQUIPMENT. THE STORAGE AREA SHOULD BE EQUIPPED WITH SUITABLE MATERIALS TO CONTAIN LEAKED MATERIALS.



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