



CHINA LITHIUM PRODUCTS TECHNOLOGY CO.,LTD

TECHNICAL DATA SHEET (TDS) OF NICKEL SULFATE

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FORMULA:	NICKEL SULFATE
APPEARANCE:	EMERALD GREEN GRANULAR CRYSTALS
CAS NO.:	7786-81-4
APPLICATION:	NICKEL SULFATE IS MAINLY USED FOR ELECTROPLATING, NICKEL BATTERIES, CATALYSTS, AND THE PRODUCTION OF OTHER NICKEL SALTS, AS WELL AS FOR DYEING AND PRINTING MORDANTS, METAL COLORING AGENTS, ETC
PRODUCT SPECIFICATIONS:	INDUSTRIAL STANDARD
NI w%	22.1 MIN
NA w%	0.006 MAX
MG w%	0.003 MAX
CO w%	0.00036 MAX
FE w%	0.0003 MAX
ZN w%	0.0003 MAX
PB w%	0.0003 MAX
CR w%	0.0003 MAX
HG w%	0.0003 MAX
CA w%	0.0003 MAX
CU w%	0.0002 MAX
INSOLUBLE MATTER w%	0.0015 MAX
PACKAGING:	PACKED IN NET WEIGHT 25KG PER BAG
STORAGE:	STORE IN A COOL AND VENTILATED WAREHOUSE. STAY AWAY FROM SOURCES OF FIRE AND HEAT. IT SHOULD BE STORED SEPARATELY FROM OXIDANTS AND AVOID MIXING STORAGE. THE STORAGE AREA SHOULD BE EQUIPPED WITH SUITABLE MATERIALS TO CONTAIN LEAKED MATERIALS.



E-mail: info@lithium-chemical.com

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Authorised By: (QA Manager)- Wu Xia

