



CHINA LITHIUM PRODUCTS TECHNOLOGY CO.,LTD

TECHNICAL DATA SHEET (TDS) OF CYCLOHEXYLAMINE

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FORMULA:	CHA
APPEARANCE:	COLORLESS OR LIGHT YELLOW LIQUID
CAS NO.:	108-91-8
APPLICATION:	CYCLOHEXYLAMINE IS MAINLY USED AS A SOLVENT, IT CAN ALSO BE USED TO PRODUCE DESULFURIZERS, RUBBER ANTIOXIDANTS, VULCANIZATION ACCELERATORS, CHEMICAL ADDITIVES FOR PLASTICS AND TEXTILES, BOILER FEEDWATER TREATMENT AGENTS, METAL CORROSION INHIBITORS, EMULSIFIERS, PRESERVATIVES, ANTI-STATIC AGENTS, LATEX COAGULANTS, PETROLEUM ADDITIVES, FUNGICIDES, INSECTICIDES, AND DYE INTERMEDIATES.
PRODUCT SPECIFICATIONS:	INDUSTRIAL STANDARD
CHA %	99.52 MIN
MOISTURE %	0.0.97 MAX
ANILINE %	0.09 MAX
DICYCLOHEXYLAMINE %	0.098 MAX
PACKAGING:	PACKED IN NET WEIGHT 175KG PER DRUM
STORAGE:	STORE IN A COOL AND VENTILATED WAREHOUSE. STAY AWAY FROM SOURCES OF FIRE AND HEAT. THE STORAGE TEMPERATURE SHOULD NOT EXCEED 30 °C . KEEP THE CONTAINER SEALED. IT SHOULD BE STORED SEPARATELY FROM ACIDIC AND EDIBLE CHEMICALS, AND AVOID MIXING STORAGE. ADOPT EXPLOSION-PROOF LIGHTING AND VENTILATION FACILITIES. PROHIBIT THE USE OF MECHANICAL EQUIPMENT AND TOOLS THAT ARE PRONE TO GENERATING SPARKS. THE STORAGE AREA SHOULD BE EQUIPPED WITH EMERGENCY RESPONSE EQUIPMENT FOR LEAKS AND SUITABLE CONTAINMENT MATERIALS.



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