



TECHNICAL BULLETIN

PYRROLIDINE

Short named Synonym CAS EINECS Merck Index Molecular Weight Formula	PYRLD Tetra hydro pyrrole Tetra methylene imine [123-75-1] E 204 648 7 12,8199 71.12 C4 H9 N	
PHYSICAL PROPERTIES Aspect Colorless transparent liquid Melting Point - 63 °C Boiling Point 87 - 89 °C Flash Point 3 °C		
CHEMICAL PROPERTIES Assay (GC) 99.0 % minimum [#] Moisture 0.5 % maximum [#] by KF Single impurity 0.5 % maximum # Commercial specification confirmed by the manufacturer.		
APPLICATIONS Raw material for various pharmaceutical synthesis, per example: Simvastatin, Buflomedil,... Good solvent.		
PACKAGE New non returnable UN approved iron drums of 170 Kg.		
TRANSPORT CLASSIFICATION Registered as hazardous chemical and labelled as FLAMMABLE and CORROSIVE : RID / ADR 3 / F C Flammable liquid IMDG / PAGE 3.2 / 3277 PG II IATA / UN 3 / 1922 Pyrrolidine BTN (EU) 2933.90.900		
COMMERCIAL AVAILABILITY Fully commercially available.		
SUPPLIER'S RECOMMANDATIONS FOR HANDLING AND PROCESSING Risk classification : R 11 Highly flammable. R 20/22 Harmful by inhalation and if swallowed. R 35 Causes severe burns. S 16 Keep away from source of ignition - No smoking. S 26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advise. S 36/37/39 Wear suitable protective clothing, gloves and eye/face protection. S 45 In case of accident or if you feel unwell, seek medical advice immediately (show the label when possible). Accordingly, product is labelled as HIGHLY FLAMMABLE , ie F+ and Corrosive , ie C. 		

All information given herein is based on documentation and data provided by the manufacturer or being of public knowledge, is offered in good faith without any guaranty nor obligation for the accuracy or sufficiency, hereforth sustained and is consequently accepted at user's risk.

The uses referred are for the only purpose to illustrate possible usage of the product. Nothing herein constitute a recommendation, an application which infringes a valid patent or as extending a licence under a valid patents.

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