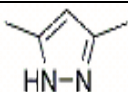




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Technical Data Sheet

Chemical Name	3,5-Dimethylpyrazole; 3,5-Dimethyl-1H-Pyrazole; DMP;	
CAS No.	67-51-6	
Molecular Formula and Weight	C ₅ H ₈ N / 96.13	
Structural Formula		
Boiling Point	218 deg C @ 760.00mmHg	
Specifications	Appearance:	White to Off-white Powder
	Melting Point:	106-108 deg C
	Moisture:	0.5% max.
	Purity:	99.5% min.
Package	25kg Cardboard Drum or Ton Bags	
Storage Conditions	Store in a cool, dry place. Keep container closed when not in use.	
Applications	1: DMP is mainly used as blocking agent to produce blocked Isocyanate. Blocked Isocyanate systems can be used for automotive OEM, coil, textile, electrostatic spraying and electro-deposition applications all of which are readily adaptable to heat-curing systems.	
	2: Used in fertilizer industry as Nitrification inhibitor,nitrogen fertilizer synergist.	
	3: Used in Pharmaceutical intermediate.	
Safety Data Sheet	Available.	
Note	The data submitted in this publication are based on our current knowledge and experience. They do not constitute a guarantee in the legal sense of the term and, in view of the manifold factors that may affect processing and application, do not relieve those to whom we supply our products from the responsibility of carrying out their own tests and experiments. Any relevant patent rights and existing legislation and regulations must be observed.	