



DICYANODIAMIDE

Item	Value
PRODUCT NAME	Dicyandiamide
PRODUCT IMAGE	
CAS NUMBER	461-58-5
WEIGHT	84.08
FORMULA	C2H4N4
PROPERTIES	<p> Melting point: : 208-211°C (lit.) Boiling point: : 144.35 ° C (rough estimate) Density : 1.40 refractive index : 1.6260 (estimate) storage temp. : 2-8°C solubility : H₂O: 0.1g/mL, clear form : Crystalline Powder color : White Water Solubility : 32 g/L (20 °C) Merck : 14,3092 BRN : 605637 Stability: : Stable. Incompatible with strong acids, strong oxidizing agents, strong bases. InChIKey : QGBSISYHAICWAH-UHFFFAOYSA-N CAS DataBase Reference : 461-58-5(CAS DataBase Reference) NIST Chemistry Reference : Dicyandiamide(461-58-5) </p>
SAFETY	<p> Hazard Codes:Xn,T Risk Statements:20/21/22-43-36/38-25 Safety Statements:22-24/25-45-36-3 RIDADR:UN 2811 6.1 / PGIII WGK Germany:1 RTECS:ME9950000 TSCA:Yes HS Code:29262000 Hazardous Substances Data:461-58-5(Hazardous Substances Data) Toxicity:LD50 orally in Rabbit: > 5000 mg/kg LD50 dermal Rabbit > 2000 mg/kg </p>