



N-METHYLFORMAMIDE

Item	Value
PRODUCT NAME	N-methylformamide
PRODUCT IMAGE	
CAS NUMBER	123-39-7
WEIGHT	59.07
FORMULA	C ₂ H ₅ NO
PROPERTIES	<p> Melting point: : -3.2 °C Boiling point: : 199 °C Density : 1.011g/mL at 25°C (lit.) refractive index : n_D 1.432 (lit.) Flash point: : >230°C solubility : soluble in water, chloroform, alcohols, acetone, ethylacetate but not in diethyl ether and petroleum ether form : Liquid color : Clear colorless Relative polarity : 6.2 Water Solubility : miscible Merck : 14,6076 BRN : 1098352 InChIKey : ATHHXGZTWNVVOU-UHFFFAOYSA-N CAS DataBase Reference : 123-39-7 (CAS DataBase Reference) NIST Chemistry Reference : Formamide, N-methyl-(123-39-7) EPA Substance Registry System : Formamide, N-methyl-(123-39-7) </p>
SAFETY	<p> Hazard Codes:T Risk Statements:61-21-R61-R21 Safety Statements:53-45-S53-S45 WGK Germany:1 RTECS:LQ3000000 TSCA:Yes PackingGroup:II HS Code:29241990 Hazardous Substances Data:123-39-7 (Hazardous Substances Data) Toxicity:LD50 in mice (mg/kg): 2300 i.p. 2600 orally 1580 i.v. 2700 i.m. (Langdon) </p>