



## N-BUTYL ISOCYANATE

Item	Value
PRODUCT NAME	n-butyl isocyanate
PRODUCT IMAGE	
CAS NUMBER	111-36-4
WEIGHT	99.13
FORMULA	
PROPERTIES	<p>           Melting point : 85.5            Boiling point : 115.6°C(lit.)            Density : 0.886g/mL at 25°C(lit.)            vapor density : 3 (vs air)            vapor pressure : 10.6 mm Hg ( 20 °C)            refractive index : n<sub>D</sub> 1.406(lit.)            Flash point : 64.160°C            storage temp. : 2-8°C            form : Liquid            color : Colorless            Sensitive : Moisture Sensitive            Merck : 13,1574            BRN : 773917            InChIKey : HNHVTXYLRVGMHD-UHFFFAOYSA-N            CAS DataBase Reference : 111-36-4(CAS DataBase Reference)            NIST Chemistry Reference : Butane, 1-isocyanato-(111-36-4)            EPA Substance Registry System : Butane, 1-isocyanato-(111-36-4)         </p>

Item	Value
SAFETY	Hazard Codes:F,T+ Risk Statements:11-21/22-26-34-37-42/43 Safety Statements:23-26-28-36/37/39-45 RIDADR:UN 2485 6.1/PG 1 WGK Germany:1 RTECS:NQ8250000 F:10-19-21 TSCA:Yes HazardClass:6.1(a) PackingGroup:I Hazardous Substances Data:111-36-4(Hazardous Substances Data) Toxicity:LC50 (4hr) in male, female rats (mg/m3): 60, 55 by inhalation (Pauluhn, Eben)