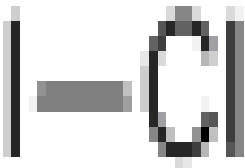




IODINE MONOCHLORIDE

Item	Value
PRODUCT NAME	Iodine monochloride
PRODUCT IMAGE	
CAS NUMBER	7790-99-0
WEIGHT	162.36
FORMULA	
PROPERTIES	<p> Melting point: : 25-27&degC Boiling point: : 97.4&#160&#x00b0C(lit.) Density : 3.24&#160g/mL&#160at 25&#160&#x00b0C(lit.) Flash point: : 96-98 ° C storage temp. : 2-8&degC solubility : acetic acid: soluble(lit.) form : Liquid color : Red-brown PH : <1 (H2O, 20 ° C) Water Solubility : decomposes Sensitive : Moisture Sensitive Merck : 14,5017 BRN : 3902972 Stability: : Stable. Incompatible with organic materials, strong bases, metals. Air, light and moisture sensitive. CAS DataBase Reference : 7790-99-0(CAS DataBase Reference) NIST Chemistry Reference : Iodine monochloride(7790-99-0) EPA Substance Registry System : Iodine chloride (ICl)(7790-99-0) </p>

Item	Value
SAFETY	Hazard Codes:C Risk Statements:34-42-35-10-40-67-37 Safety Statements:26-36/37/39-45-23 RIDADR:UN 1792 8/PG 2 WGK Germany:3 RTECS:NN1650000 F:1-8-10 TSCA:Yes HS Code:3822 00 00 HazardClass:8 PackingGroup:II Hazardous Substances Data:7790-99-0(Hazardous Substances Data)