

MSDS



Ferrocene Chemical Properties	
Melting point	172-174 °C(lit.)
Boiling point	249 °C(lit.)
density	1.490
vapor pressure	0.03 mm Hg (40 °C)
Fp	100°C
storage temp.	Flammables area
form	crystal
color	orange
Water Solubility	practically insoluble
Sensitive	Air & Moisture Sensitive
Sublimation	100 °C
Merck	14,4037
Stability:	Stable at room temperature. Incompatible with strong oxidizing agents. Highly flammable.
CAS DataBase Reference	102-54-5(CAS DataBase Reference)
NIST Chemistry Reference	Ferrocene(102-54-5)
EPA Substance Registry System	Ferrocene (102-54-5)

Safety Information

Hazard Codes	F,Xn,N
Risk Statements	11-22-51/53-2017/11/22
Safety Statements	61-22-24/25
RIDADR	UN 1325 4.1/PG 2
WGK Germany	2
RTECS	LK0700000
Autoignition Temperature	>150 °C
TSCA	Yes
HazardClass	4.1
PackingGroup	II
HS Code	29310095
Hazardous Substances Data	102-54-5(Hazardous Substances Data)
Toxicity	LD50 orally in Rabbit: 1320 mg/kg LD50 dermal Rat > 3000 mg/kg