

XeF₂

XENONDIFLUORIDE

Physical Properties

Vapor pressure equat.:	5.2 mbar at 25 °C
Density:	4.32 g/cm ³
Molweight:	169.29 g/mol
Melting point:	129 °C / 264 °F
Boiling point:	114 °C / 237 °F
Sublimation point:	

Chemical Properties

Stability:	Stable under recommended storage conditions
State of matter:	Solid

Safety & Transport

Toxicity:	Toxic, Skin/eye corrosion, Oxidiser
Thermal decomposition:	
ADR/RID-class:	5.1(6.1)
UN-no:	3087, PG II
IMDG-class:	5.1(6.1)
UN-no:	3087, PG II
ICAO/IATA-class:	5.1(6.1)
UN-no:	3087, PG II – AIRFREIGHT ALLOWED

For further details please refer to Safety Data Sheet (SDS)

Packaging & Standard Filling Volumes

XeF ₂ .100.DOCK/10.150	100g / 150ccm cyl.
XeF ₂ .500.DOCK/10.150	500g / 150ccm cyl.
XeF ₂ .1000.DOCK/10.400	1000g / 400ccm cyl.
XeF ₂ .2000.DOCK/10.600	2000g / 600ccm cyl.

Product Description

Name:	XENONDIFLUORIDE
CAS-Number:	13709-36-9
Element:	F
Molecular Formula:	XeF ₂

Quality Standards

PG Pure Grade

Application

Vapor Pressure

