



SUPPLIER

MATERIAL SAFETY DATA SHEET

GENERATED 09/16/2008, REVISION 01/03/1995, DATE CREATED 01/30/1991

SECTION I - PRODUCT IDENTIFICATION
Germanium telluride GeTe, pieces

PRODUCT NAME: Germanium telluride GeTe, pieces

REFERENCE #: 12025-39-7

MANUFACTURER INFORMATION

COMPANY NAME: PROCHEM, INC.

EMERGENCY CONTACT: CHEMTREC (800)424-9300

ALTERNATE EMERGENCY CONTACT: PROCHEM, INC. (815) 398-1788

CHEMICAL FAMILY: Metal telluride

CAS NUMBER: 12025-39-7

FORMULA: GeTe

MOLECULAR WEIGHT: 200.19

SYNONYMS

Germanium telluride; germanium monotelluride

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION
Germanium telluride GeTe, pieces

Hazardous Components (Chemical Name)	CAS #	Concentration	OSHA PEL	ACGIH TLV	Other Limits
Germanium telluride	12025-39-7	0.0 -100.0 %	.1 mg/m3	.1 mg/m3	NE

US EPA SARA TITLE III

Hazardous Components (Chemical Name)	CAS #	Sec.302 (EHS)	Sec.304 RQ	Sec.313 (TRI)
Germanium telluride	12025-39-7	No	No	No

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS
Germanium telluride GeTe, pieces

PHYSICAL STATES: [] Gas [] Liquid [X] Solid

MELTING POINT: 725.00 C (1337.0 F)

BOILING POINT: N.A.

SPECIFIC GRAVITY (WATER = 1): NE

VAPOR PRESSURE (VS. AIR OR MM HG): NE

VAPOR DENSITY (VS. AIR = 1): NA