

NEERAJ INDUSTRIES

31,I.D.C, Hissar Road, Rohtak-124001.Tel.01262-248921.TeleFax: 259971

E-mail:- neerajindustries@gmail.com

Material Safety Data Sheet (MSDS)

Product:- Magnesium Turnings Mg. Contents 99.5%

Physical And Chemical Properties:-	Physical state:-	Turnings.
	Appearance:-	Grey
	Odor :-	Odorless
	Melting Point:-	650 degree Celsius.
	Specific Gravity:-	1.74 G/CC

Overview:- Highly Inflammable .
Contact with water liberates highly flammable gases.
Moisture and air sensitive

Potential Health

Effects:-	Eye:-	May cause eye irritations
	Skin:-	May cause irritation.
	Ingestion:-	May cause gastrointestinal irritation with nausea, vomiting & Diarrhea.

First Aid

Measures:-	Eyes:-	Flush eyes with plenty of water. Get medical aid.
	Skin:-	Flush skin with plenty of water.
	Ingestion:-	Get medical aid.

Fire Fighting Measures:-

Flash Point:- No information available. (The magnesium will normally get ignited at its melting point; the metal is melted under inert atmosphere.)

Auto-ignition Temperature:- No Information available.

Ignition Temperature:- 500 degree Celsius.

Handling And Storage:-

Keep away from source of ignition. Store in cool, dry place. Store in tightly closed container and water free area

Use self-contained breathing apparatus. Do not use water or carbon dioxide.

Use dry sand or approved class 'D' extinguishing agents.

Note:- The information given above is correct to best of our knowledge. However we do not take any guarantee.