

Saudi Industrial Sipoxy Shield 656 Base

INGREDIENTS	CAS NO	%	8HR OEL
magnesium silicate hydrate	1343-90-4	10-15	3 mg/m3
aluminium silicate - [Al ₂ (SiO ₃) ₃]	14504-95-1	20-30	-
benzyl alcohol	100-51-6	10-20	-
ferrous oxide	1345-25-1	5-10	-

UN No: **Not Applicable**
 Hazchem Code: **Not Applicable**
 DG Class: **Not Applicable**
 Subsidiary Risk: **Not Applicable**
 Packing Group: **Not Applicable**
 Poisons Schedule: **Not Applicable**



NFPA Rating:

- ▶ 0: Minimum
- ▶ 1: Low
- ▶ 2: Moderate
- ▶ 3: High
- ▶ 4: Extreme

HEALTH HAZARD INFORMATION



Acute Health Effects:

Harmful by inhalation.
 Irritating to eyes.
 Vapours may cause drowsiness and dizziness.

Chronic Health Effects:

May cause CANCER by inhalation.
 * – limited evidence

PRECAUTIONS FOR USE



Appropriate engineering controls:

Local Exhaust Ventilation recommended.

Glasses:

Consider chemical goggles.

Gloves:

1.VITON

Respirator:

Type A Filter of sufficient capacity. (AS/NZS 1716 & 1715, EN 143:2000 & 149:2001, ANSI Z88 or national equivalent)

Storage and Transportation:

Store in cool, dry, protected area.
 Keep out of reach of children.
 Keep away from food, drink and animal feeding stuffs.
 Handle and open container with care.

Fire/Explosion Hazard:

Vapours/gas heavier than air.
 Toxic smoke/fumes in a fire.

PROPERTIES



Liquid.
 Does not mix with water.
 Sinks in water. Combustible.
 May form explosive peroxides.

EMERGENCY



FIRST AID

Swallowed: Give water (if conscious). Seek medical advice.

Eye: Wash with running water.

Skin: Remove contaminated clothing. Wash with soap & water.

Inhaled: Fresh air. Rest, keep warm. If breathing shallow, give oxygen. Medical attention.

Advice To Doctor: Treat symptomatically.

Fire Fighting: Foam.

Spills and Disposal: Eliminate ignition sources.
 Absorb with dry agent.
 Stop leak if safe to do so.
 This material and its container must be disposed of in a safe way.
 To clean the floor and all objects contaminated by this material, use water and detergent.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive Radioactive Oxidizing

x x x
 x — Must not be stored together