

ALUMINIUM OXIDE FIBROUS

INGREDIENTS	CAS NO	%	8HR OEL
aluminium oxide fibrous	1344-28-1	>98	10 mg/m3
aluminium oxide	1344-28-1	99.5	-

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, respiratory system and skin.

Chronic Health Effects: Limited evidence of a carcinogenic effect.
 * – limited evidence

PRECAUTIONS FOR USE



Appropriate engineering controls: Local Exhaust Ventilation recommended.

Glasses: Consider chemical goggles.

Storage and Transportation: Store in cool, dry, protected area.

Fire/Explosion Hazard: Toxic smoke/fumes in a fire.

PROPERTIES



Solid.
 Does not mix with water.
 Sinks in water. Does not burn.

EMERGENCY



FIRST AID

Swallowed:	Rinse mouth with water.
Eye:	Wash with running water.
Skin:	Remove contaminated clothing. Wash with soap & water.
Inhaled:	Fresh air. Rest, keep warm. If breath shallow, give oxygen. Medical attention.
Advice To Doctor:	Deferoxamine is preferred chelator. Supportive care. "metal fume fever". Remove from exposure. Treatment is supportive.
Fire Fighting:	Keep surrounding area cool. Water spray/fog.
Spills and Disposal:	Avoid dust. Sweep shovel to safe place.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive Radioactive

x

x

x — Must not be stored together