

URANIUM

INGREDIENTS	CAS NO	%	8HR OEL
uranium natural	7440-61-1	100	0.2 mg/m3



UN No: 2912
 Hazchem Code: **Not Applicable**
 DG Class: 7
 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:

Very toxic by inhalation and if swallowed.

Chronic Health Effects:

Danger of cumulative effects.
 Limited evidence of a carcinogenic effect.

* – *limited evidence*

PROPERTIES



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

EMERGENCY



FIRST AID

Skin:

Fire Fighting:

Dry agent.
 Do NOT fight fire with BCF extinguisher.
 Do NOT fight fire with water.

Spills and Disposal:

EVACUATE AREA. CALL POLICE/FIRE SERVICES.
 Avoid dust.
 Sweep shovel to safe place.

PRECAUTIONS FOR USE



Storage and Transportation:

Store in cool, dry, protected area.
 Restrictions on Storage apply. Refer to Full Report.

Fire/Explosion Hazard:

Toxic smoke/fumes in a fire.

Environment:

Toxic to aquatic organisms.
 May cause long-term adverse effects in the aquatic environment. Avoid release to the environment. Refer to special instructions/Safety data sheets.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Flammable	Explosive	Toxic	Radioactive	Oxidizing	Harmful
x	x	x	x	x	x

x — Must not be stored together