

S-WELD PASSIVATOR

INGREDIENTS

nitric acid
water

CAS No

7697-37-2
7732-18-5

%

10-30
>60

TWA

2 ppm



UN No: 1760
Hazchem Code: 2X
DG Class: 8
Subsidiary Risk: None
Packing group: II
Poisons Schedule: S6

PROPERTIES



Liquid.
Mixes with water.
Corrosive.
Acid.
Increases fire risk.

HEALTH HAZARD INFORMATION



Acute Health Effects:

Harmful by inhalation.
Causes severe burns.
Risk of serious damage to eyes.

Chronic Health Effects:

Cumulative effects may result following exposure*.
* (limited evidence).

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

+	+	+	+	X	+

X: Must not be stored together
0: May be stored together with specific preventions
+: May be stored together

PRECAUTIONS FOR USE



Engineering Controls:

General Exhaust Ventilation adequate.

Glasses:

Full face- shield.

Gloves:

1.BUTYL 2.NEOPRENE 3.VITON

Respirator:

Type AE-P Filter of sufficient capacity

Storage & Transport:

Keep locked up.
Keep container in a well ventilated place.
Store in cool, dry, protected area.
Restrictions on Storage apply. Refer to Full Report.

Fire/Explosion Hazard:

Toxic smoke/fumes in a fire.
Attacks metals to liberate hydrogen.

Environment:

This material and its container must be disposed of as hazardous waste.

EMERGENCY

Contact doctor or Poisons Centre.

Give glass of water.

Eye:

Wash with running water (15 mins). Medical attention.

Skin:

Flood body with water. Remove contaminated clothing.
Wash with water & soap. MEDICAL ATTENTION.

Inhaled:

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

Advice to Doctor:

Airway problems 100% O2. Treat burns as thermal.
Retract eyelids - irrigate 30 mins.

Fire Fighting:

Water spray/fog.

Spills & Disposal:

Prevent from entering drains.
Contain spillage by any means.
Absorb with dry agent.
Neutralize with soda ash/ lime.
Stop leak if safe to do so.
Take off immediately all contaminated clothing.
To clean the floor and all objects contaminated by this material, use water.



FIRST AID

Swallowed:

