

POWERS POWERLOADS

INGREDIENTS nitroglycerin copper barium nitrate lead styphnate	CAS No 55-63-0 7440-50-8 10022-31-8 63918-97-8	% 5-11 45-60 <1 <1	TWA 0.05 ppm 0.2 mg/m ³ 0.5 mg/m ³
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UN No: 0323
 Hazchem Code: None
 DG Class: 1.4S
 Subsidiary Risk: None
 Packing group: None
 Poisons Schedule: None
 Max Haz Rating: 4 (red)

PROPERTIES



Risk of explosion by shock, friction, fire or other sources of ignition.
 Combustible.

HEALTH HAZARD INFORMATION



Acute Health Effects:
 Very toxic by inhalation, in contact with skin and if swallowed.
 Eye contact may produce serious damage*.
 May produce discomfort of the respiratory system and skin*.
 * (limited evidence).

Chronic Health Effects:
 May cause harm to the unborn child.
 Danger of cumulative effects.
 Possible skin sensitiser*.
 * (limited evidence).

EMERGENCY



FIRST AID
Swallowed:
 Give milk or water (if conscious). INDUCE VOMITING. Medical attention.

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

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

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

Advice to Doctor:
 Treat symptomatically.

Fire Fighting:
 Foam.
 Flood with water.
 Deliver Remotely.

Spills & Disposal:
 Eliminate ignition sources.
 Sweep/shovel to safe place.
 Take off immediately all contaminated clothing.
 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.

PRECAUTIONS FOR USE



Engineering Controls:
 General Exhaust Ventilation adequate.

Glasses:
 Safety Glasses.

Gloves:
 Leather Gloves.

Respirator:
 Type A-P Filter of sufficient capacity

Storage & Transport:
 Keep locked up.
 Keep away from food, drink and animal feeding stuffs.
 Store in cool, dry, protected area.

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

Environment:
 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
 This material and its container must be disposed of as hazardous waste.
 Avoid release to the environment. Refer to special instructions/ safety data sheets.

