



PRO-SMOKE FLUID

MATERIAL SAFETY DATA SHEET

PRO-SMOKE FLUID

Date: 31/10/2011

1. Identification of the substance/preparation and company

Product name: Pro-Smoke Fluid
Company name: Batmink Limited
Company address: Beckery Road, Glastonbury, Somerset
Emergency 'phone: 01458 833186

2. Hazards identification

General: Not classified as hazardous.

3. Composition/information on ingredients

Chemical Identification: Blend of glycols and water.
CAS number: Not applicable, product is a mixture
EINECS number: Not applicable, product is a mixture

4. First aid measures

Inhalation: Remove from exposure. Keep warm and at rest, and obtain medical attention if you feel unwell.
Eye Exposure: Flush immediately with water for at least 15 minutes. Seek medical attention if redness or irritation persists.
Skin Exposure: Remove contaminated clothes. Wash area thoroughly with soap and water. Seek medical attention if irritation persists.
Ingestion: Rinse mouth with water. Drink 300ml of water to dilute stomach contents, and obtain medical attention.
Other: Take Risk and Safety phrases (section 15) into consideration.

5. Fire Fighting Measures

Extinguishing Media: Water, Carbon Dioxide, dry chemical, foam. Keep containers and surroundings cool with water spray.

6. Accidental release measures

Personal Precautions: Avoid inhalation and contact with skin and eyes. A self contained breathing apparatus is recommended in case of major spill.

Spillage: Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Gross spillage should be contained immediately by use of sand or inert powder and disposed of according to local regulations.

Environmental: Keep away from drains, surface and ground water, and soil.

7. Handling and storage

Handling: Apply according to good manufacturing and industrial hygiene practices and with proper ventilation. Do not drink, eat or smoke whilst handling. Respect good personal hygiene. Use in well ventilated area. Avoid contact with eyes, skin and clothing.

Storage: Store in a cool, dry and ventilated area away from heat sources and sources of ignition. Protect from light in tightly closed original containers. Keep air contact to a minimum.

Fire protection: Keep away from ignition sources and naked flame.

8. Exposure controls/personal protection

Respiratory: Avoid inhalation of vapours. Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapours below their respective threshold limits.

Eye protection: Wear safety glasses/goggles. Ensure eye wash stations are close to work stations.

Skin protection: Avoid skin contact in concentrated form. Use chemically resistant gloves.

9. Physical and Chemical properties

Physical state: Liquid

Colour: Clear, colourless – slight yellow

Odour: Slight

Boiling Point: 185 - 189°C

Melting Point: -60°C

Density: Not available

Vapour Density: 2.62

Vapour Pressure: 0.22mm Hg 20°C

Solubility: Completely soluble in water

Auto Ignition: 370°C

10. Stability and reactivity

Reactivity: Presents no significant reactivity hazard by itself or in contact with water. Avoid contact with strong acids, alkali or oxidising agents.

Decomposition: Carbon monoxide and unidentified organic compounds may be formed during combustion.

11. Toxicological information

Skin Irritation: None
Eye Irritation: Irritation insufficient to warrant labelling as an eye irritant.
Acute Toxicity: Low order of acute toxicity.

12. Ecological information

General: This material is unlikely to accumulate in the environment and therefore any environmental problems, under normal use conditions, are unexpected.

13. Disposal considerations

Dispose of according to local regulations.
Avoid disposing of into drainage systems or into the environment.

14. Transport Information

Road (CDGRR) Not restricted
Air (IATA) Not restricted
Sea (IMDG) Not restricted

15. Regulatory information

Classification packaging / labelling (Directive 1999/45/EC)

Risk Phrases: This product is not classified according to the EU regulations.
Product Use: Classification and labelling have been performed according to EU directives 67/548/EEC, 88/379/EEC including amendments and the intended use.

16. Other information

The shelf life of this product is 6 months from date of manufacture – see immediate packaging.

The information in this leaflet is, to the best of our knowledge, true and accurate but all data, instructions, recommendations and/or suggestions are made without guarantee.