



PRO-HAZE FLUID

Material Safety Data Sheet

Pro-Haze Fluid

1. Substance/preparation and company identification

Colour: Clear, no colour
Odour: Low
Appearance: Translucent liquid

Distributor:

Batmink Distribution, Beckery Road, Glastonbury, Somerset, BA6 9NX, 01458 833186

2. Hazard identification

Not regarded as a health or environmental hazard under current legislation.

3. Composition/information on ingredients

Chemical nature
Glycerol 56-81-5 (CAS# ACGIH-TLV LC50 LD50) 17000mg/kg oral, rat

4. First-aid measures

INHALATION:

Move exposed person to fresh air at once. If symptoms persist, obtain medical attention.

SKIN CONTACT:

No discomfort should occur. If discomfort is experienced, remove affected person from source of contamination. Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention if discomfort continues.

EYE CONTACT:

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water whilst lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if discomfort continues.

INGESTION:

Immediately rinse mouth and provide fresh air. Get medical attention if discomfort continues.

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5. Fire-fighting measures

EXTINGUISHING MEDIA:

Use fire-extinguishing media appropriate for surrounding areas. Carbon Dioxide, dry chemical, alcohol foam or water fog.

PROTECTIVE MEASURES IN FIRE.

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

FURTHER INFORMATION.

Contaminated extinguishing water must be disposed of in accordance with official regulations. The degree of risk is governed by the burning substance and the fire conditions.

HAZARDOUS COMBUSTION PRODUCTS:

May include and are not limited to oxides of carbon.

6. Accidental release measures

PERSONAL PRECAUTIONS.

Wear approved goggles (safety glasses recommended) and gloves (neoprene recommended).

SPILL CLEAN UP METHODS.

Respiratory protection is not normally required in good ventilation. Before attempting to clean-up, refer to hazard information given above. Small spills may be absorbed with a non-reactive absorbent and placed in suitable, covered, labelled containers. Prevent large spills from entering sewers or waterways. Contact emergency services for advice. Refer to local government requirements prior to disposal.

ENVIRONMENTAL PRECAUTIONS

Do not discharge onto the ground or into water courses.

7. Handling and storage

USAGE PRECAUTIONS

Avoid spilling. Can cause surfaces to become very slippery.

STORAGE PRECAUTIONS

Store in tightly closed original container in a dry, cool place. Keep in original container. Keep out of reach of children.

8. Exposure controls and personal protection

ENGINEERING MEASURES

Provide adequate ventilation. Observe workplace exposure limits.

RESPIRATORY EQUIPMENT.

No specific recommendation made providing good ventilation is present.

HAND PROTECTION

Use suitable protective gloves if risk of contact with sensitive skin (neoprene recommended).

EYE PROTECTION.

Wear approved safety goggles or glasses.

HYGIENE MEASURES

Do not smoke in work area. Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes contaminated. Promptly remove any clothing that becomes contaminated. When using do not eat, drink or smoke.

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9. Physical and chemical properties

APPEARANCE:	Translucent Liquid	FLAMMABILITY:	Not flammable
COLOUR:	Clear, none	BOILING POINT:	Not available
ODOUR:	Low, none	SPECIFIC GRAVITY:	1:1.052
SOLUBILITY:	Soluble in water	PH:	Neutral

10. Stability and reactivity

STABILITY.

Stable under normal temperature conditions.

CONDITIONS TO AVOID.

Avoid excessive heat for prolonged periods of time.

HAZARDOUS POLYMERISATION.

Will not polymerise.

MATERIALS TO AVOID.

Strong oxidising substances. Strong acids. Strong alkalis.

HAZARDOUS DECOMPOSITION PRODUCTS

Fire creates: Carbon Monoxide. Carbon Dioxide.

11. Toxicological information

ACUTE TOXICITY.

LD50 rat (oral rat): > 17000 mg/kg

INHALATION.

Concentrations may irritate the respiratory system.

INGESTION.

May cause discomfort if swallowed, nausea, diarrhoea.

SKIN CONTACT.

May irritate skin.

EYE CONTACT.

May cause irritation.

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12. Ecological information

ECOTOXICITY.

Not regarded as dangerous for the environment.

MOBILITY.

The product is soluble in water.

BIOACCUMULATION.

Will not bio-accumulate.

DEGRADABILITY.

The product is biodegradable.

13. Disposal considerations

GENERAL INFORMATION.

When handling waste, consideration should be made to the safety precautions applying to the handling of the product.

DISPOSAL METHODS.

Dispose of waste and residues in accordance with local authority requirements.

14. Transport information

ROAD TRANSPORT NOTES

Not Classified

RAIL TRANSPORT NOTES

Not Classified

SEA TRANSPORT NOTES

Not Classified

AIR TRANSPORT NOTES

Not Classified

15. Regulatory information

RISK PHRASES

Not Classified.

SAFETY PHRASES

Not Classified.

STATUTORY INSTRUMENTS

Chemicals (Hazard Information and Packaging) regulations.

APPROVED CODE OF PRACTICE

Classification and labelling of substances and preparations dangerous for supply. Safety Data Sheets for Substances and Preparations.

GUIDANCE NOTES

Work place exposure limits EH40. CHIP for everyone HSG(108)

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16. Other information

ISSUED BY
Batmink Limited

REVISION DATE
31st October 2011

SAFETY DATA SHEET STATUS
Approved.

DATE: 31st October 2011
SIGNATURE: Grant Thomas

RISK PHRASES IN FULL

R20	-	Harmful by inhalation.
R36/38	-	Irritating to eyes and skin.
R43	-	May cause sensitisation by skin contact.
R68	-	Possible risk of irreversible effects.

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