

1. Identification

Name of Substance or Preparation:**Black Gun Foam Part A****Unique Reference Number:**

EF002 A

Supplier:Flint Hire & Supply
Newton's Court
Crossways Business Park
Dartford
DA2 6QL**Telephone:** 01483 223311**Fax:** 01483 479594

1. Composition and Ingredients

Substance?	No	Substance Name:	N/A
CAS Number:	N/A	EC Index Number:	N/A
EEC Number:	N/A		

Components Contributing to Hazard Classification	% by Wt.	CAS No.	Hazard	Risk phrases
Ethenediol	5-10	107-21-1	Xn	22 - Harmful if swallowed

1. Hazards Identification

CHIP Classification: Flammable liquid**Risk Phrases:** -**Other Information:** -

1. First Aid Measures

Immediate medical attention required? No**Professional assistance from physician required?** No**Inhalation:** Remove to fresh air and allow to rest.**Skin Contact:** Wash contaminated area with soap and water. Use skin cream to prevent dryness. Launder contaminated clothing.**Eye Contact:** Flush immediately with water for 10-15 minutes prising eyelids open with fingers. If irritation persists seek medical attention.**Ingestion:** Give plenty of water to drink and seek medical attention.

1. Fire Fighting Measures

Extinguishing Media**Suitable:** Foam, dry chemical, CO₂, water mist.**Not to be used:** Water as jet.**Other Comments:** Where large quantities are involved breathing apparatus should be used.**Special Exposure Hazards:** None**Special Fire Fighting Procedures:** None.**Protective Equipment Required:** Where large quantities are involved breathing apparatus should be used.

1. Accidental Release Measures

Personal Precautions

Wear suitable protective clothing.

Environmental Precautions

Do not allow to enter drains or watercourses

Clean-Up Procedures

Use absorbent (eg. sawdust, earth or sand) and sweep up into suitable disposal container.

1. Handling and Storage

Handling Observe standard industrial hygiene practices.
Storage Store in a dry place at 5-25°C in tightly sealed original containers.

1. Exposure Controls

Take Measures to Prevent:

Contact with eyes.

Exposure Control Limits:

-

Respiratory Protection:

Normal ventilation should be adequate for this product. However this is used in conjunction with an isocyanate, refer to that Safety Data Sheet for further details.

Hand Protection:

Wear suitable gloves.

Skin Protection:

Wear suitable protective clothing.

Eye Protection:

Wear goggles or safety glasses. Locate eyewash bottle in immediate area of work.

1. Physical and Chemical Properties

Appearance:	Liquid	Explosive Properties:	N/A
Colour:	Natural unless pigmented	Oxidising Properties:	N/A
pH:	N/A	Vapour Pressure:	Very low
Boiling Point:	N/M	Relative Density:	0.95 - 1.05
Melting Point:	N/M	Solubility in Water:	Insoluble
Flashpoint:	34°C	Other:	-
Flammability:	flammable		
Key:	N/A - Not Applicable,	N/M - Not Measured	

1. Stability and Reactivity

Conditions to Avoid:

Naked flame, extremes of temperature and other sources of ignition. Avoid contact with acids.

Materials to Avoid:

Isocyanates, strong acids and oxidising agents.

Hazardous Decomposition Products:

Above 200°C and on combustion - oxides of carbon.

1. Toxicological Information

-

1. Ecological Information

This product is, in part, biodegradable. Not regarded as dangerous for the environment.

1. Disposal Considerations

Likely residues and waste products:

None.

Safe handling of residues and waste product:

Dispose of by controlled incineration or authorised landfill in accordance with local authority regulations.

1. Transport Information

UN No.:	1993
Proper Shipping Name:	Flammable Liquid N.O.S. (Methylal)
ADR/VLG:	Class 3 PG III
ADNR/VBG:	-
RID/VSG:	-
IMO/IMDG:	Class 3 PG III EmS No. 3-07
ICAO/IATA:	Class 3 PG III

1. Regulatory Information

Supply Label Information:

Risk Phrases: -
Safety Phrases: S36 Wear suitable protective clothing
Other: U6 - Contains volatile blowing agent - Risk of pressure build up.

1. Other Information

Training advice:

Please read all datasheets carefully. If any point remains unclear or if further training is required please contact Atlas Polymers Limited.

Recommended uses and restrictions:

Polyol component for two-part polyurethane. No other use recommended.

Further information sources:

Please refer to the Safety Data Sheet for accompanying component for further information.

Sources of key data used to compile this SDS:

Raw material data. Occupational Exposure Limits 1997. Guidance Note EH40/98. Approved Supply List (CHIP Regulations 1996).

This Safety Data Sheet has been prepared and supplied in accordance with the **Chemicals (Hazard Identification and Packaging) Regulations 1994** as amended for use by persons capable of understanding the information contained herein for the protection of the health and safety of users.

It is therefore important that this data sheet is passed to the appropriate person so that the information may be acted upon if necessary.

Changes since the last version will be highlighted in the margin. This version replaces all previous versions.

NOTE: This SDS has been prepared from information we believe to be reliable, however it is provided without warranty, expressed or implied, as to its correctness. Since the conditions of handling, storage, use and disposal of this material are beyond our control we accept no responsibility whatsoever for any loss, damage or expense which results from the handling, storage, use or disposal of this material.