

MATERIAL SAFETY 3M
 DATA SHEET 3M Center
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DIVISION: SAFETY & SECURITY SYSTEMS DIVISION
 TRADE NAME:

3M(TM) SCOTCHLITE(TM) REFLECTIVE MATERIAL- 8940 SILVER INDUSTRIAL
 WASH FLAME RESISTANT FABRIC
 ID NUMBER/U.P.C.:
 75-0500-4756-4 - - -
 ISSUED: December 13, 2001
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1. INGREDIENT	C.A.S. NO.	PERCENT
RESINS/PIGMENTS/FLAME RETARDANTS.....	Unknown	30 - 40
ALUMINUM COATED GLASS BEADS.....	Unknown	30 - 40
FLAME RETARDANT FABRIC.....	Unknown	25 - 35

The components of this product are in compliance with the chemical
 notification requirements of TSCA.

2. PHYSICAL DATA

BOILING POINT:..... N/A
 VAPOR PRESSURE:..... N/A
 VAPOR DENSITY:..... N/A
 EVAPORATION RATE:..... N/A
 SOLUBILITY IN WATER:..... N/A
 SPECIFIC GRAVITY:..... N/D
 PERCENT VOLATILE:..... N/A
 pH:..... N/A
 VISCOSITY:..... N/A
 MELTING POINT:..... N/A

APPEARANCE AND ODOR:
 Solid, Silver colored film laminated to cloth

Abbreviations: N/D - Not Determined N/A - Not Applicable CA - Approximately

3. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:..... N/A
FLAMMABLE LIMITS - LEL:..... N/D
FLAMMABLE LIMITS - UEL:..... N/D
AUTOIGNITION TEMPERATURE:..... N/D

EXTINGUISHING MEDIA:
Water spray, Dry chemical, Foam

SPECIAL FIRE FIGHTING PROCEDURES:
None known.

UNUSUAL FIRE AND EXPLOSION HAZARDS:
None known.

NFPA HAZARD CODES: HEALTH: 0 FIRE: 0 REACTIVITY: 0
UNUSUAL REACTION HAZARD: none

OSHA FIRE HAZARD CLASS: Not applicable

4. REACTIVITY DATA

STABILITY: Stable

INCOMPATIBILITY - MATERIALS/CONDITIONS TO AVOID:
None known. Not applicable.

HAZARDOUS POLYMERIZATION: Hazardous polymerization will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS:
Carbon Monoxide and Carbon Dioxide, Irritant Vapors or Gases.

5. ENVIRONMENTAL INFORMATION

SPILL RESPONSE:
Not applicable.

RECOMMENDED DISPOSAL:
Dispose of waste product in a sanitary landfill. Disposal
alternative: Incinerate in an industrial or commercial facility.

ENVIRONMENTAL DATA:
Not determined.

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5. ENVIRONMENTAL INFORMATION (continued)

REGULATORY INFORMATION:

Volatile Organic Compounds: N/A.
VOC Less H2O & Exempt Solvents: N/A.

Since regulations vary, consult applicable regulations or authorities
before disposal. U.S. EPA Hazardous Waste Number = None (Not U.S.
EPA Hazardous).

EPCRA HAZARD CLASS:

FIRE HAZARD: No PRESSURE: No REACTIVITY: No ACUTE: No CHRONIC: No

6. SUGGESTED FIRST AID

EYE CONTACT:

No need for first aid is anticipated.

SKIN CONTACT:

No need for first aid is anticipated.

INHALATION:

No need for first aid is anticipated.

IF SWALLOWED:

No need for first aid is anticipated.

7. PRECAUTIONARY INFORMATION

EYE PROTECTION:

Avoid eye contact.

SKIN PROTECTION:

Not applicable.

RECOMMENDED VENTILATION:

Not applicable.

RESPIRATORY PROTECTION:

Not applicable.

PREVENTION OF ACCIDENTAL INGESTION:

Not applicable.

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7. PRECAUTIONARY INFORMATION (continued)

RECOMMENDED STORAGE:

Store in a cool place.

FIRE AND EXPLOSION AVOIDANCE:

Not applicable.

HMS HAZARD RATINGS: HEALTH: 0 FLAMMABILITY: 0 REACTIVITY: 0
PERSONAL PROTECTION: A

EXPOSURE LIMITS

INGREDIENT	VALUE	UNIT	TYPE	AUTH	SKIN*
RESINS/PIGMENTS/FLAME RETARDANTS.....	NONE	NONE	NONE	NONE	
ALUMINUM COATED GLASS BEADS.....	NONE	NONE	NONE	NONE	
FLAME RETARDANT FABRIC.....	NONE	NONE	NONE	NONE	

* SKIN NOTATION: Listed substances indicated with 'Y' under SKIN refer to the potential contribution to the overall exposure by the cutaneous route including mucous membrane and eye, either by airborne or, more particularly, by direct contact with the substance. Vehicles can alter skin absorption.

SOURCE OF EXPOSURE LIMIT DATA:

- NONE: None Established

8. HEALTH HAZARD DATA

EYE CONTACT:

Eye contact is not expected to occur during normal use of the product.

No adverse health effects are expected from eye contact.

SKIN CONTACT:

No adverse health effects are expected from skin contact.

INHALATION:

No adverse health effects are expected from inhalation exposure.

IF SWALLOWED:

Ingestion is not a likely route of exposure to this product.

OTHER HEALTH HAZARD INFORMATION:

This product, when used under reasonable conditions or in accordance with the 3M directions for use, should not present a health and safety hazard. However, use or processing of the product in a manner not in accordance with the product's directions for use may affect

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8. HEALTH HAZARD DATA (continued)

the performance of the product and may present potential health and safety hazards.

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