

STAIN SHIELD

STS 1034

**FABRIC PROTECTANT
(Aerosol Form)**

**Stain Shield
Suite 800
101 South Hanley Rd.
Saint Louis, Missouri 63105-3391**

MATERIAL SAFETY DATA SHEET

SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME : AEROSOL FABRIC PROTECTANT – Solvent based
IDENTIFICATION NUMBER : STS 1034 DATE PRINTED: 02/24/04
PRODUCT USE/CLASS : FABRIC PROTECTANT

MANUFACTURED EXCLUSIVELY FOR:

STAIN SHIELD

101 SOUTH HANLEY RD. STE 800

SAINT LOUIS, MISSOURI 63105-3391

INFORMATION: 636-227-0808

FAX: 636-227-6191

Last Revision: 11/03

SECTION 2 – HAZARDOUS INGREDIENTS & OTHER COMPONENTS

| ITEM | CHEMICAL NAME | Exposure Limits | | CAS NUMBER | % by Weight |
|------|------------------------------------|-----------------|------------------|------------|-------------|
| | | <u>OSHA PEL</u> | <u>ACGIH TLV</u> | | |
| 01 | Isobutane/Propane Propellant Blend | 800 | | 68476-86-8 | 5-10% |

THIS PRODUCT DOES NOT CONTAIN ONE OR MORE MATERIALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACTS OF 1986 AND OF 40 CFR 372. SEE SECTION 10 FOR SPECIFIC MATERIALS.

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SECTION 3 – PHYSICAL DATA

Boiling Point: 212°F
Specific Gravity (water = 1): 1.0
Vapor Pressure: P.S.I.G. @ 70°F = 23-35
Percent Volatile by Wt.: >90%
Vapor Density (air = 1): N/A
Evaporation Rate (Ethyl Ether = 1): <1
Solubility in Water: Water dispersion
Appearance/Odor: White liquid with slight ethereal odor

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

Flammability Classification: Non-Flammable aerosol per ASTM D-3065-77 Flame Extension Test.

Flash Point:

Concentration Portion: None

Propellant Portion only: Minus (-) 156 Deg. F.

Special Fire Fighting Procedures:

Keep aerosol containers cool with water fog to prevent bursting.

Extinguishing Media:

Foam, CO 2, Dry Chemical

Unusual Fire and Explosion Hazards:

Exposure of aerosol cans to temperatures exceeding 120 Deg. F. may cause bursting.

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SECTION 5 – HEALTH HAZARD DATA

Primary Route(s) of Entry:

Inhalation: YES Dermal: YES Ingestion: YES

Effects of Overexposure:

EYES: Vapor and liquid can be mildly irritating upon contact.

SKIN: Can cause redness and irritation upon prolonged contact.

INHALATION: May cause mild irritation to the nose, throat, and respiratory tract. Excessive overexposure may result in central nervous system depression.

INGESTION: Gastrointestinal irritation, nausea.

Carcinogenicity: NTP: NO IARC: NO OSHA: NOMedical Conditions Generally Aggravated By Exposure:

Not Known

Emergency and First Aid Procedures:

EYES: Flush with liberal amounts of water for 15 minutes. Consult Physician if irritation persists.

SKIN: Wash thoroughly with soap and water.

INHALATION: Remove victim to fresh air and provide oxygen if breathing is difficult. Get medical attention.

INGESTION: Drink water and induce vomiting. Get medical attention immediately.

SECTION 6 – REACTIVITY DATA

Stability:

Stable

Conditions to avoid:

Strong oxidizing agents

Hazardous Decomposition Byproducts:

None Known

Incompatibility:

Strong oxidizing agents

Hazardous Polymerization:Will not occur

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SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken In Case Material Is Released Or Spilled:

Wipe or mop up spilled product. Large spills improbable because of container size.

Waste Disposal Method:

Do not puncture or incinerate aerosol containers. Observe all local, state, and Federal regulations.

Precautions To Be Taken In Handling And Storing:

Contents under pressure. Do not store at temperatures exceeding 120 Deg. F. Keep out of reach of children.

SECTION 8 – SPECIAL PROTECTION INFORMATION

Respiratory Protection:

None required if maintained below TLV.

Ventilation:

Sufficient to maintain below TLV.

Protective Gloves:

Neoprene

Eye Protection:

Safety Glasses with splash-proof side shields.

Other Protective Clothing and Equipment:

N/A

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SECTION 9 – SPECIAL PRECAUTIONS

Contents under pressure. Do not store at temperatures exceeding 120 Deg. F. Keep out of reach of children. This is warehouse storage Level 1 Aerosol.

SECTION 10 – SUPPLEMENTARY INFORMATION

SARA Title III:
None

RATING SCALE

0 = Minimal
1 = Slight
2 = Moderate
3 = Serious
4 = Severe

HMIS Classification:

Health: 1 Flammability: 1 Reactivity: 0

NFPA Classification:

Health: 1 Reactivity: 0 Fire: 1 Special: N/A

RCRA HAZARDOUS WASTE: N/A
CERCLA REPORTABLE QUANTITY: N/A

TRANSPORTATION INFORMATION:

DOT: CONSUMER COMMODITY, ORM-D

INTERNATIONAL: UN-1950, AEROSOL, NON-FLAMMABLE N.O.S. HAZARD CLASS 2.2

PERIODICALLY USER SHOULD REQUEST NEW MSDS TO ASSURE IT MATCHES CURRENT FORMULATION.

THE ABOVE INFORMATION IS ACCURATE TO THE BEST OF OUR KNOWLEDGE. HOWEVER, SINCE DATA, SAFETY STANDARDS, AND GOVERNMENT REGULATIONS ARE SUBJECT TO CHANGE AND THE CONDITIONS OF HANDLING AND USE, OR MISUSE ARE BEYOND OUR CONTROL, WE MAKE NO WARRANTY, EITHER EXPRESSED OR IMPLIED, WITH RESPECT TO THE COMPLETENESS OR CONTINUING ACCURACY OF THE INFORMATION CONTAINED HEREIN AND DISCLAIMS ALL LIABILITY FOR RELIANCE THEREON. USER SHOULD SATISFY HIMSELF THAT HE HAS ALL CURRENT DATA RELEVANT TO HIS PARTICULAR USE.