

**Static Solutions**  
**331 Boston Post Road East**  
**Marlboro, MA 01752**  
**508-480-0700**

**SAFETY INFORMATION**

HEALTH	3
FLAMMABILITY	0
REACTIVITY	0

Material Safety Data Sheet

PAGE 1 of 3

FS-3600

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**SECTION I PRODUCT IDENTITY**

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**PRODUCT TRADE NAME:** FS-3600  
**DISTRIBUTED BY:** Static Solutions, Inc.  
**EFFECTIVE DATE:** 2/4/2004

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**SECTION II HAZARDOUS INGREDIENTS**

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	APPROX. WT. %	EXPOSURE LIMIT/TOXICITY
(PA,NJ,MA,SARA)Ethylene Glycol Butyl Ether (CAS# 111-76-2)	17-22	25ppm ACGIH/OSHA TWA(skin) LD50:560-3000 mg/kg (oral-rat) LC50:500ppm (inhalation-rat) 4 hrs.
(PA,NJ,MA)Monoethanolamine (CAS# 141-43-5)	8-13	3ppm/ACGIH/OSHA TWA,6ppm ACGIH/OSHA STEL LD50:2050 mg/kg

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**SECTION III PHYSICAL DATA**

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BOILING POINT (DEGREES F.): 212	SPECIFIC GRAVITY: 1.050
VAPOR PRESSURE: = To Water	% VOLATILES BY WEIGHT: 85
VAPOR DENSITY: = To Water	EVAPORATION RATE: = To Water
SOLUBILITY IN WATER: Complete	pH: 12.0-13.5
APPEARANCE: Thin clear red liquid	
ODOR: slight solvent	

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**SECTION IV FIRE AND EXPLOSION**

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FLASH POINT (DEGREES F.): None to boiling  
FLAMMABLE LIMITS: N/A  
EXTINGUISHING MEDIA: Water, CO2, Dry Chemical, Foam  
UNUSUAL FIRE AND EXPLOSION HAZARDS: Heated material may liberate irritating fumes

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**SECTION V REACTIVITY DATA**

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STABILITY: Stable  
CONDITIONS TO AVOID: None  
INCOMPATIBILITY: Strong acids and oxidizers  
HAZARDOUS DECOMPOSITION PRODUCTS: Produces normal products of combustion.  
HAZARDOUS POLYMERIZATION: Will not occur.  
CONDITIONS TO AVOID: None.

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**SECTION VI HEALTH HAZARD DATA**

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ROUTES OF ENTRY: Eye Contact. Skin Contact.

EFFECTS OF ACUTE EXPOSURE:

EYE.....CORROSIVE: may cause permanent eye damage.

SKIN..... CORROSIVE: may cause chemical burns.

INHALATION..... May cause: Irritation of the respiratory tract.

INGESTION.....Corrosive to mouth and digestive tract.

MEDICAL CONDITIONS: Persons with pre-existing skin disorders may be more susceptible to  
GENERALLY RECOGNIZED irritating effects. AS BEING AGGRAVATED BY EXPOSURE

EMERGENCY AND FIRST AID PROCEDURES:

FOR SKIN: Wash affected area thoroughly with water. If blistering is apparent or irritation  
persists, call a physician.

FOR EYES: Flush with water for at least 15 minutes. Get immediate medical aid.

IF INGESTED: DO NOT INDUCE VOMITING. Give milk, egg white, gelatin, or if none of these  
available, give water. Get immediate medical aid.

INHALATION: Remove to fresh air.

LISTED CARCINOGEN, MUTAGEN, TERATOGEN: None.

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**SECTION VII**

**SPILL OR LEAK PROCEDURES**

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STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Recontainerize by mopping,  
wet vac or by using a suitable absorbent. All disposal methods must be in compliance with  
Federal, State and local laws and regulations. Waste characterizations are the responsibility of  
the waste generator.

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**SECTION VIII**

**SPECIAL PROTECTION INFORMATION**

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RESPIRATORY PROTECTION: If mists/vapors are not adequately controlled by local ventilation,  
use appropriate respiratory protection to prevent overexposure.

VENTILATION: General room ventilation is normally adequate. Substantial amounts of mists/  
vapors can be controlled with local exhaust ventilation or respiratory protection.

PROTECTIVE GLOVES: Rubber or latex gloves required.

EYE PROTECTION: Safety glasses or goggles required.

OTHER PROTECTIVE EQUIPMENT: If major exposure is possible to eyes/skin, wear/use  
appropriate equipment.

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**SECTION IX**

**HANDLING AND STORAGE**

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PRECAUTIONARY INFORMATION: WARNING CORROSIVE: Avoid contact. May burn skin and  
damage Eyes. Harmful if swallowed, When handling, wear eye protection and rubber gloves.

OTHER HANDLING AND

STORAGE CONDITIONS: Store in a cool dry place with adequate ventilation. Wash thoroughly  
after handling. Launder contaminated clothing\equipment before reuse.

KEEP OUT OF REACH OF CHILDREN

**SECTION X REGULATORY INFORMATION**

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All ingredients of this product are listed or are excluded from listing on the U. S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

These ingredients from Section 2 are subject to the following reporting requirements:

PA- The Pennsylvania Hazardous Substance List

NJ- The New Jersey Right to Know Hazardous Substance List.

MA- The Massachusetts Hazardous Substance List.

SARA-The Superfund Amendments and Reauthorization Act of 1986 Title III, Section 313 and 40 CFR Part 372.

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**SECTION XI USERS RESPONSIBILITY**

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**Static Solutions** cannot anticipate all conditions of handling and use of this product. Therefore, **Static Solutions** accepts no responsibility for results obtained by the application of this information or the safety and suitability of our products either alone or in combination with any other products.

This document has been prepared using resources considered to be technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained herein.

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Prepared by Manufacturer's Technical Support Group  
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DOT: COMPOUNDS, CLEANING LIQUID. N.O.S. 8, NA1760, PGIII

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