MATERIAL SAFETY DATA SHEET

3M 3M Center St. Paul, Minnesota 55144-1000 1-800-364-3577 or (651) 737-6501 (24 hours)

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DIVISION: AUTOMOTIVE AFTERMARKET

TRADE NAME:

3M(TM) Short Strand Fiberglass Reinforced Filler, P.N. 05815, 05816 ID NUMBER/U.P.C.:

60-9800-2265-5 00-51131-05815-6 60-9800-2266-3 00-51131-05816-3

ISSUED: August 05, 1998 SUPERSEDES: March 04, 1997

DOCUMENT: 06-7817-7

This product is a kit or a multipart product which consists of multiple, independently packaged components. An MSDS for each of these components is included. Please do not separate the component MSDSs from this cover page. The document numbers of the MSDSs for components of this product are: 06-7093-5 06-6914-3

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

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SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: 3M(TM) Creme Hardener - PN 05313, 05828, 05829, 05830, 05831, 05852, 05853

MANUFACTURER: 3M

DIVISION: Automotive Aftermarket

ADDRESS: 3M Center

St. Paul, MN 55144-1000

EMERGENCY PHONE: 1-800-364-3577 or (651) 737-6501 (24 hours)

Issue Date: 12/19/2006 **Supercedes Date:** 10/02/2006

Document Group: 06-6914-3

Product Use:

Intended Use: Automotive

Specific Use: Catalyst for Automotive Body Fillers

SECTION 2: INGREDIENTS

Ingredient	C.A.S. No.	<u>% by Wt</u>
BENZOYL PEROXIDE	94-36-0	30 - 60
WATER	7732-18-5	10 - 30
BENZOIC ACID, C9-11-BRANCHED ALKYL ESTERS	131298-44-7	10 - 20
ZINC STEARATE	557-05-1	3 - 7
OXIRANE, POLYMER WITH METHYLOXIRANE, MONOBUTYL ETHER	9038-95-3	3 - 7
CALCIUM SULFATE	7778-18-9	1 - 5
IRON OXIDE (FE2O3)	1309-37-1	1 - 5

SECTION 3: HAZARDS IDENTIFICATION

3.1 EMERGENCY OVERVIEW

Specific Physical Form: Viscous

Odor, Color, Grade: Red paste with slight ester odor

General Physical Form: Solid

Immediate health, physical, and environmental hazards: Closed containers exposed to heat from fire may build pressure and explode. Dust clouds of this material in combination with an ignition source may be explosive. May cause allergic skin

reaction.

3.2 POTENTIAL HEALTH EFFECTS

Eye Contact:

Moderate Eye Irritation: Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.

Skin Contact:

Moderate Skin Irritation: Signs/symptoms may include localized redness, swelling, itching, and dryness.

Allergic Skin Reaction (non-photo induced): Signs/symptoms may include redness, swelling, blistering, and itching.

Inhalation:

Respiratory Tract Irritation: Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

Ingestion:

Gastrointestinal Irritation: Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

SECTION 4: FIRST AID MEASURES

4.1 FIRST AID PROCEDURES

The following first aid recommendations are based on an assumption that appropriate personal and industrial hygiene practices are followed.

Eye Contact: Flush eyes with large amounts of water. If signs/symptoms persist, get medical attention.

Skin Contact: Remove contaminated clothing and shoes. Immediately flush skin with large amounts of cold water for at least 15 minutes. If signs/symptoms develop, get medical attention. Wash contaminated clothing and clean shoes before reuse.

Inhalation: Remove person to fresh air. If signs/symptoms develop, get medical attention.

If Swallowed: Do not induce vomiting unless instructed to do so by medical personnel. Give victim two glasses of water. Never give anything by mouth to an unconscious person. Get medical attention.

SECTION 5: FIRE FIGHTING MEASURES

5.1 FLAMMABLE PROPERTIES

Autoignition temperatureNo Data AvailableFlash PointNot ApplicableFlammable Limits - LELNot ApplicableFlammable Limits - UELNot Applicable

5.2 EXTINGUISHING MEDIA

12/19/2006

Water from a safe distance - preferably with a fog nozzle. In case of small fires, other means such as carbon dioxide, foam or dry chemical extinguishers may be effective.

5.3 PROTECTION OF FIRE FIGHTERS

Special Fire Fighting Procedures: Wear full protective equipment (Bunker Gear) and a self-contained breathing apparatus (SCBA).

Unusual Fire and Explosion Hazards: Closed containers exposed to heat from fire may build pressure and explode. Dust clouds of this material in combination with an ignition source may be explosive. Fire hazard increases when material becomes dry. Part of the oxygen for combustion is supplied by the peroxide itself.

Note: See STABILITY AND REACTIVITY (SECTION 10) for hazardous combustion and thermal decomposition information.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Accidental Release Measures: Refer to other sections of this MSDS for information regarding physical and health hazards, respiratory protection, ventilation, and personal protective equipment. Call 3M-HELPS line (1-800-364-3577) for more information on handling and managing the spill. Evacuate unprotected and untrained personnel from hazard area. The spill should be cleaned up by qualified personnel. Remove all ignition sources such as flames, smoking materials, and electrical spark sources. Use only non-sparking tools. Ventilate the area with fresh air. Contain spill. For larger spills, cover drains and build dikes to prevent entry into sewer systems or bodies of water. Cover spill area with a fire-extinguishing foam designed for use on solvents, such as alcohols and acetone, that can dissolve in water. An AR - AFFF type foam is recommended. Working from around the edges of the spill inward, cover with bentonite, vermiculite, or commercially available inorganic absorbent material. Mix in sufficient absorbent until it appears dry. Collect as much of the spilled material as possible using non-sparking tools. Clean up residue with water. Place in a metal container approved for transportation by appropriate authorities. Seal the container. Dispose of collected material as soon as possible.

In the event of a release of this material, the user should determine if the release qualifies as reportable according to local, state, and federal regulations.

SECTION 7: HANDLING AND STORAGE

7.1 HANDLING

Do not eat, drink or smoke when using this product. Wash exposed areas thoroughly with soap and water. Keep away from heat, sparks, open flame, pilot lights and other sources of ignition. Avoid static discharge. Avoid eye contact with vapors, mists, or spray. Keep out of the reach of children. Avoid breathing of dust created by cutting, sanding, grinding or machining. Avoid eye contact with dust or airborne particles.

7.2 STORAGE

Store away from heat. Store out of direct sunlight. Keep container tightly closed. Do not heat under confinement to avoid risk of explosion. Storage at elevated temperatures will shorten shelf life.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 ENGINEERING CONTROLS

Provide appropriate local exhaust for cutting, grinding, sanding or machining. Do not use in a confined area or areas with little or no air movement. Use general dilution ventilation and/or local exhaust ventilation to control airborne exposures to below Occupational Exposure Limits and/or control dust, fume, or airborne particles. If ventilation is not adequate, use respiratory protection equipment.

8.2 PERSONAL PROTECTIVE EQUIPMENT (PPE)

8.2.1 Eye/Face Protection

Avoid eye contact with vapors, mists, or spray.

The following eye protection(s) are recommended: Safety Glasses with side shields, Indirect Vented Goggles.

8.2.2 Skin Protection

Avoid skin contact.

Select and use gloves and/or protective clothing to prevent skin contact based on the results of an exposure assessment. Consult with your glove and/or protective clothing manufacturer for selection of appropriate compatible materials.

Gloves made from the following material(s) are recommended: Butyl Rubber, Fluoroelastomer (Viton).

8.2.3 Respiratory Protection

Avoid breathing of vapors, mists or spray. Avoid breathing of dust created by cutting, sanding, grinding or machining. Select one of the following NIOSH approved respirators based on airborne concentration of contaminants and in accordance with OSHA regulations: Half facepiece or fullface air-purifying respirator with organic vapor cartridges and P95 particulate prefilters. Consult the current 3M Respiratory Selection Guide for additional information or call 1-800-243-4630 for 3M technical assistance.

8.2.4 Prevention of Swallowing

Do not eat, drink or smoke when using this product. Wash exposed areas thoroughly with soap and water.

8.3 EXPOSURE GUIDELINES

Ingredient	Authority	Type	Limit	Additional Information
BENZOYL PEROXIDE	ACGIH	TWA	5 mg/m3	Table A4
BENZOYL PEROXIDE	OSHA	TWA	5 mg/m3	Table Z-1
CALCIUM SULFATE	ACGIH	TWA, inhalable	10 mg/m3	
		fraction		
CALCIUM SULFATE	OSHA	TWA, respirable	5 mg/m3	Table Z-1
CALCIUM SULFATE	OSHA	TWA, as total dust	15 mg/m3	Table Z-1
IRON OXIDE (FE2O3)	ACGIH	TWA, respirable	5 mg/m3	Table A4
IRON OXIDE (FE2O3)	OSHA	TWA, as fume	10 mg/m3	Table Z-1A
STEARATES	ACGIH	TWA, as total dust	10 mg/m3	Table A4
ZINC STEARATE	ACGIH	TWA	10 mg/m3	
ZINC STEARATE	ACGIH	STEL	20 mg/m3	
ZINC STEARATE	OSHA	TWA, respirable	5 mg/m3	Table Z-1
ZINC STEARATE	OSHA	TWA, Vacated, as	10 mg/m3	
		dust		
ZINC STEARATE	OSHA	TWA, as total dust	15 mg/m3	Table Z-1

VAC Vacated PEL:Vacated Permissible Exposure Limits [PEL] are enforced as the OSHA PEL in some states. Check with your local regulatory agency.

SOURCE OF EXPOSURE LIMIT DATA:

ACGIH: American Conference of Governmental Industrial Hygienists

CMRG: Chemical Manufacturer Recommended Guideline OSHA: Occupational Safety and Health Administration

AIHA: American Industrial Hygiene Association Workplace Environmental Exposure Level (WEEL)

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Specific Physical Form: Viscous

Odor, Color, Grade: Red paste with slight ester odor

General Physical Form: So

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Autoignition temperatureNo Data AvailableFlash PointNot ApplicableFlammable Limits - LELNot ApplicableFlammable Limits - UELNot Applicable

Boiling point[Details: Decomposes]DensityNo Data AvailableVapor DensityNot Applicable

Vapor Pressure Not Applicable

Specific Gravity 1.2 [@ 25 °C] [Ref Std: WATER=1]

pH No Data Available
Melting point No Data Available

Solubility in WaterNegligibleEvaporation rateNot ApplicableHazardous Air Pollutants0 % weight

Volatile Organic Compounds 0 lb/gal [Test Method: calculated SCAQMD rule 443.1] [Details:

excluding exempt compounds]

Percent volatile 20 % [Details: Water is the volatile component]
VOC Less H2O & Exempt Solvents 0 g/l [Test Method: calculated SCAQMD rule 443.1]

Viscosity No Data Available

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable. Stable unless exposed to heat, flames and drying conditions.

Materials and Conditions to Avoid: Accelerators, dimethylaniline, cobalt napthenate and other promoters, reducing agents, or any hot materials. Additional Information: Storage at elevated temperatures will shorten shelf life.

Hazardous Polymerization: Hazardous polymerization will not occur.

Hazardous Decomposition or By-Products

SubstanceConditionCarbon monoxideNot SpecifiedCarbon dioxideNot SpecifiedToxic Vapor, Gas, ParticulateNot Specified

SECTION 11: TOXICOLOGICAL INFORMATION

Please contact the address listed on the first page of the MSDS for Toxicological Information on this material and/or its components.

SECTION 12: ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION

Not determined.

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CHEMICAL FATE INFORMATION

Not determined.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal Method: Incinerate in a permitted hazardous waste incinerator. As a disposal alternative, dispose of waste product in a permitted hazardous waste facility.

EPA Hazardous Waste Number (RCRA): D001 (Ignitable)

Since regulations vary, consult applicable regulations or authorities before disposal.

SECTION 14:TRANSPORT INFORMATION

ID Number(s):

LB-K100-0053-7, LB-K100-0053-8, LB-K100-0053-9, 60-9800-2274-7, 60-9800-2275-4, 60-9800-2289-5, 60-9800-2305-9, 60-9800-2848-8, 60-9800-2849-6, 60-9800-3016-1, 60-9800-3017-9, 60-9800-3050-0

Please contact the emergency numbers listed on the first page of the MSDS for Transportation Information for this material.

SECTION 15: REGULATORY INFORMATION

US FEDERAL REGULATIONS

Contact 3M for more information.

311/312 Hazard Categories:

Fire Hazard - No Pressure Hazard - No Reactivity Hazard - Yes Immediate Hazard - Yes Delayed Hazard - No

Section 313 Toxic Chemicals subject to the reporting requirements of that section and 40 CFR part 372 (EPCRA):

<u>Ingredient</u>	C.A.S. No	% by Wt
BENZOYL PEROXIDE	94-36-0	30 - 60
ZINC STEARATE (ZINC COMPOUNDS)	557-05-1	3 - 7

STATE REGULATIONS

Contact 3M for more information.

CHEMICAL INVENTORIES

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

Contact 3M for more information.

INTERNATIONAL REGULATIONS

Contact 3M for more information.

WHMIS: Hazardous

This MSDS has been prepared to meet the U.S. OSHA Hazard Communication Standard, 29 CFR 1910.1200.

SECTION 16: OTHER INFORMATION

NFPA Hazard Classification

Health: 2 Flammability: 2 Reactivity: 1 Special Hazards: Oxidizer

National Fire Protection Association (NFPA) hazard ratings are designed for use by emergency response personnel to address the hazards that are presented by short-term, acute exposure to a material under conditions of fire, spill, or similar emergencies. Hazard ratings are primarily based on the inherent physical and toxic properties of the material but also include the toxic properties of combustion or decomposition products that are known to be generated in significant quantities.

Revision Changes:

Section 1: Product use information was modified.

Section 9: Property description for optional properties was modified.

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St. Paul, Minnesota

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DIVISION: AUTOMOTIVE AFTERMARKET

TRADE NAME:

3M(TM) Short Strand Fiberglass Reinforced Filler - P.N. 05815, 05815D,

05816

ISSUED: March 13, 2001 SUPERSEDES: August 06, 1999

DOCUMENT: 06-7093-5

1. INGREDIENT	C.A.S. NO.	PERCENT		
TALCUNSATURATED POLYESTER RESINSTYRENE MONOMERGLASS FILAMENTSYNTHETIC AMORPHOUS SILICA, FUMED, CRYSTALLINE FREE	100-42-5 65997-17-3	30.0 20.0 10.0 1.0	- 60.0 - 40.0 - 20.0 - 10.0	

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

This product is to be used with 3M Creme Hardener, P/N 05828, 05829, 05830, or 05831.

This product contains the following toxic chemical or chemicals subject to the reporting requirements of Section 313 of Title III of the Emergency Planning and Community Right-To-Know Act of 1986 and 40 CFR Part 372: STYRENE MONOMER

2. PHYSICAL DATA

BOILING POINT:..... 293.00 F

(Styrene)

VAPOR PRESSURE: 4.3000 mmHq

at 20 C (Styrene)

VAPOR DENSITY:..... 3.60 Air=1

(Styrene)

EVAPORATION RATE:.....N/D

SOLUBILITY IN WATER:.... nil

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

MSDS: 3M(TM) Short Strand Fib 05816	ergrass Remitorced Fi	Tier - P.N. 05815, 05815D	,
March 13, 2001		PAGE	
2. PHYSICAL DATA (conti	nued)		
SPECIFIC GRAVITY: PERCENT VOLATILE: pH: VISCOSITY: MELTING POINT:	1.63 Water=1 N/A N/D N/D		
APPEARANCE AND ODOR: green paste, styrenic odor			
3. FIRE AND EXPLOSION HAZAR	D DATA		
FLASH POINT:	N/D N/D		
EXTINGUISHING MEDIA: Carbon dioxide, Dry chemica	l, Foam, Alcohol-resi	stant foam	
SPECIAL FIRE FIGHTING PROCEDU Wear full protective clothi positive pressure or pressu and pants, bands around arm protective covering for exp	ng, including helmet, re demand breathing a s, waist and legs, fa	pparatus, bunker coat ce mask. and	
UNUSUAL FIRE AND EXPLOSION HA Not applicable.	ZARDS:		
NFPA HAZARD CODES: HEALTH: 1 UNUSUAL R	FIRE: 3 REACTIVITY EACTION HAZARD: none	: 1	
4. REACTIVITY DATA			
STABILITY: Stable			
INCOMPATIBILITY - MATERIALS/C Strong Acids, Strong Bases,	ONDITIONS TO AVOID: Strong Oxidizing Age	nts	
Storage at elevated tempera	cures will shorten sh	elf life.	
HAZARDOUS POLYMERIZATION: Haza	ardous polymerization	will not occur.	

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4. REACTIVITY DATA (continued)		
HAZARDOUS DECOMPOSITION PRODUCTS: Carbon Monoxide and Carbon Dioxide, Hydrocarbons, Toxic Vapors, Gasor Particulates.		
5. ENVIRONMENTAL INFORMATION		
SPILL RESPONSE: Refer to other sections of this MSDS for information regarding physical and health hazards, respiratory protection, ventilation, a personal protective equipment. Ventilate area. Extinguish all ignition sources. Evacuate unprotected personnel from hazard area Cover with absorbent material. Cover spill area with Light Water Brand or other AFFF foam. (For further information on AFFF foam usa contact 3M Fire Protection Systems.) Collect using non-sparking tools. Clean up residue with an appropriate organic solvent. Read and follow safety precautions on the solvent label and MSDS. Place in an approved metal container. Seal the container.	and age,	
RECOMMENDED DISPOSAL: Incinerate in a permitted hazardous waste incinerator.		
ENVIRONMENTAL DATA: Not determined.		
REGULATORY INFORMATION: Volatile Organic Compounds: VOC of Mixed Material: O grams/liter. VOC Less H2O & Exempt Solvents: VOC of Mixed Material: O grams/lite	er.	
Since regulations vary, consult applicable regulations or authoritic before disposal. In the event of an uncontrolled release of this material, the user should determine if the release qualifies as a reportable quantity. U.S. EPA Hazardous Waste Number = D001 (Ignitable)	es	
EPCRA HAZARD CLASS: FIRE HAZARD: Yes PRESSURE: No REACTIVITY: No ACUTE: Yes CHRONIC:	Yes	
6. SUGGESTED FIRST AID		
EYE CONTACT: Immediately flush eyes with large amounts of water. Get immediate medical attention.		

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

MSDS: 3M(TM) Short Strand Fiberglass Reinforced Filler - P.N. 05815, 05815D,

05816

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6. SUGGESTED FIRST AID (continued)

SKIN CONTACT:

Flush skin with large amounts of water. If irritation persists, get medical attention.

INHALATION:

If signs/symptoms occur, remove person to fresh air. If signs/symptoms continue, call a physician.

IF SWALLOWED:

Do not induce vomiting. Drink two glasses of water. Call a physician.

7. PRECAUTIONARY INFORMATION

EYE PROTECTION:

Avoid eye contact. Wear vented goggles. Wear safety glasses with side shields.

SKIN PROTECTION:

Avoid prolonged or repeated skin contact. Wear appropriate gloves when handling this material. A pair of gloves made from the following material(s) are recommended: polyethylene/ethylene vinyl alcohol, polyvinyl alcohol.

RECOMMENDED VENTILATION:

Provide appropriate local exhaust for grinding, cutting or sanding cured material. Use in a well-ventilated area. Provide sufficient ventilation to maintain emissions below recommended exposure limits. If exhaust ventilation is not adequate, use appropriate respiratory protection.

RESPIRATORY PROTECTION:

Avoid breathing of vapors. Avoid breathing of dust created by cutting, sanding or grinding. Select one of the following NIOSH approved respirators based on airborne concentration of contaminants and in accordance with OSHA regulations: half-mask dust respirator.

PREVENTION OF ACCIDENTAL INGESTION:

Do not ingest.

RECOMMENDED STORAGE:

Store away from heat. Store out of direct sunlight. Keep container closed when not in use. Keep out of the reach of children.

FIRE AND EXPLOSION AVOIDANCE:

Keep container tightly closed. Flammable liquid and vapor. Keep away from heat, sparks, open flame, and other sources of ignition.

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

MSDS: 3M(TM) Short Strand Fiberglass Reinforced Filler - P.N. 05815, 05815D,

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7. PRECAUTIONARY INFORMATION (continued)

EXPOSURE LIMITS

INGREDIENT	VALUE	UNIT	TYPE	AUTH :	SKIN*
TALC	2 RESP	MG/M3 IRABLE	TWA	OSHA	
TALC	2	MG/M3 IRABLE	TWA	ACGIH	
TALC	0.5 AS RI	MG/M3 ESPIRABLE DU	TWA	CMRG	
UNSATURATED POLYESTER RESIN	NONE	NONE	NONE	NONE	
STYRENE MONOMER	20	PPM	TWA	ACGIH	Υ
STYRENE MONOMER	40	PPM	STEL	ACGIH	Υ
STYRENE MONOMER	50	PPM	TWA	OSHAV	
	OSHA	VACATED PEI	_		
STYRENE MONOMER	100	PPM	STEL	OSHAV	
	OSHA VACATED PEL				
STYRENE MONOMER	100	PPM	TWA	OSHA	
STYRENE MONOMER	200	PPM	CEIL	OSHA	
GLASS FILAMENT	10	MG/M3	TWA	3M	
	AS DU	JST			
SYNTHETIC AMORPHOUS SILICA, FUMED,					
CRYSTALLINE FREE	NONE	NONE	NONE	NONE	

 $^{^{}st}$ 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:

- 3M: 3M Recommended Exposure Guidelines
- ACGIH: American Conference of Governmental Industrial Hygienists
- CMRG: Chemical Manufacturer Recommended Exposure Guidelines
- OSHA: Occupational Safety and Health Administration
- OSHAV: Occupational Safety and Health Administration Vacated PEL. Vacated Permissible Exposure Limits (PEL) are enforced as the OSHA PEL in some states. Check with your local regulatory authority.
- NONE: None Established

MSDS: 3M(TM) Short Strand Fiberglass Reinforced Filler - P.N. 05815, 05815D, 05816

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8. HEALTH HAZARD DATA

EYE CONTACT:

Moderate Eye Irritation: signs/symptoms can include redness, swelling, pain, tearing, and hazy vision.

SKIN CONTACT:

Mild Skin Irritation (after prolonged or repeated contact): signs/symptoms can include redness, swelling, and itching.

May be absorbed through the skin and produce effects similiar to those caused by inhalation and/or ingestion.

INHALATION:

Central Nervous System Depression: signs/symptoms can include headache, dizziness, drowsiness, incoordination, slowed reaction time, slurred speech, giddiness and unconsciousness.

Irritation (upper respiratory): signs/symptoms can include soreness of the nose and throat, coughing and sneezing.

Dust from cutting, grinding, sanding or machining may cause irritation of the respiratory system.

WHILE THE FOLLOWING EFFECTS ARE ASSOCIATED WITH ONE OR MORE OF THE INDIVIDUAL INGREDIENTS IN THIS PRODUCT AND ARE REQUIRED TO BE INCLUDED ON THE MSDS BY THE U.S. OSHA HAZARD COMMUNICATION STANDARD, THEY ARE NOT EXPECTED EFFECTS DURING FORESEEABLE USE OF THIS PRODUCT.

Liver Effects: signs/symptoms can include yellow skin(jaundice) and tenderness of upper abdomen.

IF SWALLOWED:

Ingestion may cause:

Irritation of Gastrointestinal Tissues: signs/symptoms can include pain, vomiting, abdominal tenderness, nausea, blood in vomitus, and blood in feces.

WHILE THE FOLLOWING EFFECTS ARE ASSOCIATED WITH ONE OR MORE OF THE INDIVIDUAL INGREDIENTS IN THIS PRODUCT AND ARE REQUIRED TO BE INCLUDED ON THE MSDS BY THE U.S. OSHA HAZARD COMMUNICATION STANDARD, THEY ARE NOT EXPECTED EFFECTS DURING FORESEEABLE USE OF THIS PRODUCT.

Ingestion may cause:

Aspiration Pneumonitis: signs/symptoms can include coughing, difficulty breathing, wheezing, coughing up blood and pneumonia, which can be fatal.

MSDS: 3M(TM) Short Strand Fiberglass Reinforced Filler - P.N. 05815, 05815D, 05816 March 13, 2001 PAGE 7 8. HEALTH HAZARD DATA (continued) -----CANCER: WARNING: Contains a chemical which can cause cancer. (100-42-5) (IARC possible human carcinogen 2B) WARNING: Contains a chemical which can cause cancer. (96-09-3) (California Proposition 65) Use of this product will result in exposure to styrene oxide (96-09-3).

SECTION CHANGE DATES

PRECAUTIONARY INFO. SECTION CHANGED SINCE August 06, 1999 ISSUE

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

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