

**VULKEM 950NF BEIGE PART A**

 Version 1.2  
 REVISION DATE: 03/05/2007

Print Date 04/08/2008

**SECTION 1 - PRODUCT IDENTIFICATION**

Trade name : VULKEM 950NF BEIGE PART A  
 Product code : 870714NF805

COMPANY : Tremco Incorporated  
 3735 Green Road  
 Cleveland, OH 44122

Telephone : (216) 292-5000 8:30 - 5:00 EST  
 Emergency Phone: : (216) 765-6727 8:30 - 5:00 EST  
 After Hours: Chemtrec 1-800-424-9300

**SECTION 2 - HAZARDS IDENTIFICATION**
**Emergency Overview**

Beige. Paste. No serious effects anticipated under normal conditions of use. Generally not required under normal conditions of use.

**Acute Potential Health Effects/ Routes of Entry**

Inhalation : No serious effects anticipated under normal conditions of use.  
 Eyes : Slightly irritating.  
 Ingestion : May cause gastrointestinal irritation, nausea, and vomiting.  
 Skin : No effects anticipated.

**Aggravated Medical Conditions**

Pre-existing eye, skin, liver, kidney, and respiratory disorders may be aggravated by exposure.

**Chronic Health Effects**

Prolonged and repeated exposure to excessive airborne concentrations of talc can result in scarring of the lungs (pneumoconiosis) or the covering of the lungs (pleural thickening). Fillers are encapsulated and not expected to be released from product under normal conditions of use.

**SECTION 3 - PRODUCT COMPOSITION**

<b>Chemical Name</b>	<b>CAS-No.</b>	<b>Weight %</b>
Long chain ester	NJ TSRN# 51721300-5801P	> 60.0
Polyester Resin	NJ TSRN# 51721300-5802P	15.0 - 40.0
Talc	14807-96-6	7.0 - 13.0
Titanium dioxide	13463-67-7	3.0 - 7.0

**SECTION 4 - FIRST AID MEASURES**

Get immediate medical attention for any significant overexposure.

Inhalation : Generally not required under normal conditions of use.  
 Eye contact : Flush with water for 15 minutes. If irritation persists, get medical attention.  
 Skin contact : Wash with water. If irritation, rash or other disorders develop, get medical attention immediately.



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Ingestion : Do not induce vomiting unless advised by a physician. Call nearest Poison Control Center or Physician immediately.

**SECTION 5 - FIRE FIGHTING MEASURES**

Flash point : Not available.  
 Method : Not available.  
 Lower explosion limit : Not available.  
 Upper explosion limit : Not available.  
 Autoignition temperature : Not available.  
 Extinguishing media : If water fog is ineffective, use carbon dioxide, dry chemical or foam.  
 Hazardous combustion products : Smoke, fumes. Carbon monoxide and carbon dioxide can form.  
 Protective equipment for firefighters : Use accepted fire fighting techniques. Wear full firefighting protective clothing, including self-contained breathing apparatus (SCBA).  
 Fire and explosion conditions : This product not expected to ignite under normal conditions of use. Product may ignite if heated in excess of its flash point.

**SECTION 6 - ACCIDENTAL RELEASE MEASURES**

Use appropriate protective equipment. Avoid contact with material. Scrape up and transfer to appropriate container for disposal.

**SECTION 7 - HANDLING AND STORAGE**

Prevent inhalation of vapor, ingestion, and contact with skin eyes and clothing. Keep container closed when not in use. Precautions also apply to emptied containers. Store in sealed containers in a cool, dry, ventilated warehouse location.

**SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Personal protection equipment**

Respiratory protection : Not required under normal conditions of use.  
 Hand protection : Use suitable impervious rubber or vinyl gloves and protective apparel to reduce exposure.  
 Eye protection : Wear appropriate eye protection. Use safety glasses if eye contact is likely.  
 Protective measures : Use professional judgment in the selection, care, and use.  
 Engineering measures : General ventilation is sufficient. Use local exhaust when the general ventilation is inadequate.

**Exposure Limits**



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<u>Chemical Name</u>	<u>CAS Number</u>	<u>Regulation</u>	<u>Limit</u>	<u>Form</u>
Talc	14807-96-6	ACGIH TWA: OSHA TWA: OSHA TWA: OSHA PEL: OSHA PEL:	2 mg/m3 0.1 mg/m3 0.3 mg/m3 15 mg/m3 5 mg/m3	Respirable fraction. Respirable. Total dust. Total dust. Respirable fraction.
Titanium dioxide	13463-67-7	ACGIH TWA: OSHA PEL: OSHA TWA: OSHA TWA:	10 mg/m3 15 mg/m3 15 mg/m3 5 mg/m3	Total dust. Total dust. Respirable fraction.

**SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

Form : Paste  
 Color : Beige  
 Odor : MildEster  
 pH : Not available.  
 Vapour pressure : Not available.  
 Vapor density : Heavier than air  
 Melting point/range : Not available.  
 Freezing point : Not available.  
 Boiling point/range : Not available.  
 Water solubility : Negligible  
 Specific Gravity : 1.13  
 % Volatile Weight : 0 %

**SECTION 10 - REACTIVITY / STABILITY**

Substances to avoid : Oxidizing agents.  
 Stability : Material is stable under normal storage, handling, and use.  
 Hazardous polymerization : Will not occur.

**SECTION 11 - TOXICOLOGICAL INFORMATION**

No Data Available

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**SECTION 12 - ECOLOGICAL INFORMATION**

No Data Available

**SECTION 13 - DISPOSAL CONSIDERATIONS**

Disposal Method : Waste not regulated under RCRA. Incinerate at EPA approved facility or dispose of waste in compliance with state and local regulations.

**SECTION 14 - TRANSPORTATION / SHIPPING DATA**TDG / DOT Shipping Description:  
NOT REGULATED**SECTION 15 - REGULATORY INFORMATION****North American Inventories:**All components are listed or exempt from the TSCA inventory.  
This product or its components are listed on, or exempt from the Canadian Domestic Substances List.**U.S. Federal Regulations:**

SARA 313 Components : None present or none present in regulated quantities.

SARA 311/312 Hazards : Acute Health Hazard

OSHA Hazardous Components :

Talc 14807-96-6  
Titanium dioxide 13463-67-7OSHA Status: Considered : Irritant  
hazardous based on the  
following criteria:

OSHA Flammability : Not Regulated

Regulatory VOC (less water and : 1 g/l  
exempt solvent)

VOC Method 310 : 0 %

**U.S. State Regulations:**MASS RTK Components : Talc 14807-96-6  
Titanium dioxide 13463-67-7Penn RTK Components : Long chain ester NJ TSRN# 51721300-5801P  
Polyester Resin NJ TSRN# 51721300-5802P  
Talc 14807-96-6  
Titanium dioxide 13463-67-7

NJ RTK Components : Long chain ester NJ TSRN# 51721300-5801P



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Polyester Resin  
 Talc  
 Titanium dioxide

NJ TSRN# 51721300-5802P  
 14807-96-6  
 13463-67-7

WARNING! Contains chemicals known to the State of California to cause cancer, birth defects and/or other reproductive harm:  
 14808-60-7                      Crystalline Silica (Quartz)/ Silica Sand  
 1333-86-4                        Carbon Black

**SECTION 16 - OTHER INFORMATION**

**HMIS Rating :**

Health	1
Flammability	1
Reactivity	1
PPE	

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

**Further information:**

For Industrial Use Only. Keep out of Reach of Children. The hazard information herein is offered solely for the consideration of the user, subject to their own investigation of compliance with applicable regulations, including the safe use of the product under every foreseeable condition.

**Prepared by: Rich Mikol**

**Legend**

ACGIH - American Conference of Governmental Hygienists  
 CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act  
 DOT - Department of Transportation  
 DSL - Domestic Substance List  
 EPA - Environmental Protection Agency  
 HMIS - Hazardous Materials Information System  
 IARC - International Agency for Research on Cancer  
 MSHA - Mine Safety Health Administration  
 NDSL - Non-Domestic Substance List  
 NIOSH - National Institute for Occupational Safety and Health  
 NTP - National Toxicology Program  
 OSHA - Occupational Safety and Health Administration

PEL - Permissible Exposure Limit  
 RCRA - Resource Conservation and Recovery Act  
 RTK - Right To Know  
 SARA - Superfund Amendments and Reauthorization Act  
 STEL - Short Term Exposure Limit  
 TLV - Threshold Limit Value  
 TSCA - Toxic Substances Control Act  
 TWA - Time Weighted Average  
 V - Volume  
 VOC - Volatile Organic Compound  
 WHMIS - Workplace Hazardous Materials Information System