

Top Secret Coatings
1999 Elizabeth St.
No. Brunswick, NJ 08902
<http://www.topsecretcoatings.com>

Material Safety Data Sheet
For Coatings and Related Materials
Prep: June 2005 Update: Current

Section I - Product Identification

Product Number: TS-333
Product Name: Floor-Grip II
Product Class: Polymer Resin/Pigment/Water Mixture

24 Hour Emergency Assistance

Emergency (360) 631-3171
Information (732) 821-3200

<i>Hazard Rating</i>		<i>This Product</i>
0	Lowest	Health: 1
1		Flammability: 0
2		Reactivity: 0
3		Personal Protection: E
4	Extreme	

Section II - Hazardous Ingredients

<i>Ingredient</i>	<i>CAS Number</i>	<i>Percent (By Weight)</i>	<i>Occupational Exposure</i>	
			<i>TLV (ACGIH)</i>	<i>PEL (OSHA)</i>
Crystalline Silica	14808-60-7	20-30%	0.1mg/m3	0.1mg/m3

"Pursuant to Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and 40 CFR Part 372, this product contains or may contain a toxic chemical in a quantity subject to the reporting requirements under Section 313"

Section III - Physical Data

Boiling Range: 212 F. **Weight/Gallon:** 13 lbs. **Vapor Pressure:** 23mmHg@20C
Vapor Density: **Heavier than Air:** XX **Lighter than Air:**
Evaporation Rate: **Faster than Ether:** **Slower than Ether:** XX
Percent Organic Volatile by Volume: 70% **pH:** 8.0-8.5 **Solubility in Water:** Infinite
VOC: 37 Grams/Liter (Less Water) **Viscosity:** 105-115 KU **Reactivity in Water:** None
Specific Gravity: 1.56
Appearance & Odor: Thick liquid with little or no odor; color of tint.

Section IV - Fire and Explosion Hazard Data

Flammability Classification: **OSHA:** Nonflammable **Flash Point:** N/A
DOT Proper Shipping Name: **Class:** Not Restricted **LEL:** N/A **UEL:** N/A
Paint **DOT:** Nonflammable **UN Number:** N/A

U.S. Postal Regulations: Nonflammable, Nonhazardous, OK to ship by mail.

Extinguishing Media: Foam, Dry Chemical, Water or Water Fog.

Special Firefighting Procedures: Water may be used to cool and protect adjacent containers.

Unusual Fire & Explosion Hazards: Will not burn; closed containers may rupture when exposed to extreme heat or fire.

SECTION V: HEALTH HAZARD DATA

PRIMARY ROUTE(S) OF EXPOSURE: INHALATION, SKIN OR EYE CONTACT, INGESTION.

EFFECTS OF ACUTE OVEREXPOSURE:

INHALATION: PROLONGED INHALATION, IN CONFINED AREAS, MAY LEAD TO MUCOUS MEMBRANE IRRITATION, DIZZINESS, HEADACHE.

SKIN CONTACT: IRRITATION OF THE SKIN.

EYE CONTACT: IRRITATION OF THE EYES.

INGESTION: AMOUNTS INGESTED INCIDENTAL TO CONSUMER AND INDUSTRIAL HANDLING ARE NOT LIKELY TO CAUSE INJURY. HOWEVER, INGESTION OF LARGER AMOUNTS COULD CAUSE SERIOUS INJURY.

EMERGENCY AND FIRST AID PROCEDURES:

INHALATION: REMOVE TO FRESH AIR. IF RESPIRATORY SYMPTOMS DEVELOP, SEEK MEDICAL ATTENTION AT ONCE.

SKIN CONTACT: WASH OFF QUICKLY WITH PLENTY OF WATER, THEN SOAP AND WATER. REMOVE AND WASH CONTAMINATED CLOTHING BEFORE REUSE.

EYE CONTACT: FLUSH IMMEDIATELY WITH LARGE AMOUNTS OF WATER, ESPECIALLY UNDER LIDS, FOR AT LEAST 15 MINUTES. OBTAIN EMERGENCY MEDICAL TREATMENT.

INGESTION: IF SWALLOWED, OBTAIN MEDICAL TREATMENT IMMEDIATELY.

MEDICAL CONDITIONS AGGRAVATED BY CHRONIC OVEREXPOSURE: NONE, WHEN USED IN ACCORDANCE WITH SAFE HANDLING INSTRUCTIONS.(SEE SECTION VIII)

CARCINOGENICITY: THIS PRODUCT CONTAINS NO KNOWN CARCINOGENS IN REPORTABLE QUANTITIES AS DEFINED BY NTP, IARC, OSHA, EPA.

SECTION VI: REACTIVITY DATA

STABILITY: UNSTABLE: STABLE: XX

HAZARDOUS POLYMERIZATION: MAY OCCUR: WILL NOT OCCUR: XX

HAZARDOUS DECOMPOSITION PRODUCTS: CARBON MONOXIDE AND CARBON DIOXIDE.

CONDITIONS TO AVOID: ELEVATED TEMPERATURES, CONTACT WITH OXIDIZING AGENTS.

INCOMPATIBILITY: OXIDIZERS AND/OR HYDROFLUORIC ACID.

SECTION VII: SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: COMPLY WITH ALL APPLICABLE HEALTH AND ENVIRONMENTAL REGULATIONS. VENTILATE AREA. SPILLS MAY BE COLLECTED WITH ABSORBENT MATERIALS.

WASTE DISPOSAL: DISPOSE OF ACCORDING TO LOCAL, STATE AND FEDERAL REGULATIONS. AVOID DISCHARGE TO NATURAL WATERS.

SECTION VIII: SAFE HANDLING AND USE INFORMATION

USE ONLY WITH ADEQUATE VENTILATION. AVOID BREATHING VAPOR AND SPRAY MIST. AVOID CONTACT WITH SKIN AND EYES.

VENTILATION: LOCAL EXHAUST PREFERABLE. GENERAL EXHAUST ACCEPTABLE IF THE EXPOSURE TO MATERIALS IN SECTION II IS MAINTAINED BELOW APPLICABLE EXPOSURE LIMITS.

RESPIRATORY PROTECTION: IF PERSONAL EXPOSURE CANNOT BE CONTROLLED BELOW APPLICABLE LIMITS BY VENTILATION, WEAR A PROPERLY FITTED ORGANIC VAPOR/PARTICULATE RESPIRATOR APPROVED BY NIOSH/OSHA FOR PROTECTION AGAINST MATERIALS IN SECTION II.

PROTECTIVE GLOVES: WEAR GLOVES WHICH ARE RECOMMENDED BY GLOVE SUPPLIER FOR PROTECTION AGAINST MATERIALS IN SECTION II.

EYE PROTECTION: WEAR SAFETY SPECTACLES WITH UNPERFORATED SIDESHIELDS.

PERSONAL PROTECTIVE EQUIPMENT: EYE WASH - SAFETY SHOWERS - GOGGLES - SAFETY GLASSES - IMPERVIOUS GLOVES.

HYGIENIC PRACTICES: KEEP WORK AREA CLEAN AND FREE FROM SPILLS AND LEAKS. ALWAYS WASH HANDS THOROUGHLY WITH SOAP AND WATER BEFORE HANDLING FOOD, DRINK OR SMOKING.

SECTION IX: SPECIAL PRECAUTIONS KEEP OUT OF THE REACH OF CHILDREN

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: AVOID TEMPERATURES BELOW 40 F. KEEP FROM FREEZING. STORE CONTAINERS WITH LIDS TIGHTLY CLOSED AND APPROPRIATELY LABELED.

SECTION X: SUPPLEMENTAL INFORMATION

NOTE: THIS PRODUCT CONTAINS NO MERCURY IN REPORTABLE QUANTITIES AS DEFINED BY OSHA AND EPA.

THE INFORMATION IN THIS DATA SHEET IS BELIEVED TO BE ACCURATE AND TRUE AT THE TIME OF PREPARATION OF THIS DOCUMENT. THIS IS NOT A WARRANTY OF PRODUCT OR PRODUCT SPECIFICATION. THE END-USER OF THIS PRODUCT IS ADVISED TO VERIFY IN ADVANCE THAT THE INFORMATION IN THIS SHEET IS CURRENT, APPLICABLE, AND SUITABLE TO THEIR CIRCUMSTANCES.