

### Section 1 - Material Identification

Product: **Trowelshield** Manufacturer: **Master Wall Inc.**  
 Address: **6975 Flat Rock Road**  
**Midland, GA 31820**

Date Issued: **1/1/2005, Revised 1/1/10** Telephone: **706-569-0092**  
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### Section 2 - Hazard Ingredients/Identity Information

Ingredients	CAS#	OSHA-PEL	ACGIH-TLV	%
Propylene Glyco	107-21-1	NE	125	6
N 404 D		-	N/A	0.06
Nuscept 95		-	N/A	0.12
Titanium Dioxide	13463-67-7	NE	NE	10+
Water	7732-18-5	NE	NE	52 to 56
Acrylic Polymer	N/A	NE	NE	15 to 16
Silicates	NE	NE	NE	10 to 22
Zinc Oxide	1314-13-2	10	10	0.2 to 4.5

### Section 3 - Physical/Chemical Characteristics

Boiling Point:	Over 212°F	Specific Gravity (H <sub>2</sub> O=1):	1.31
Vapor Pressure:	N/A	Melting Point:	N/A
Vapor Density (AIR=1):	Heavier than air	Evaporation Rate (Butyl Acetate=1):	Slower
Solubility in Water:	Dilutable		
Appearance and Odor:	Thin, milky, batter like mixture		

### Section 4 - Fire and Explosion Hazard Data

Flash Point (Method Used)	N/A	Flammable Limits: N/A	LEL	UEL
Extinguishing Media:	Class B fire extinguisher. Use foam, carbon dioxide or dry chemicals			
Special Fire Fighting Procedures:	N/A			
Unusual Fire and Explosion Hazards:	Closed container may build up pressure due to heat exposure - containers may rupture or melt.			

### Section 5 - Reactivity Data

Stability	Unstable	Conditions to Avoid:	N/A
	Stable		
	x		
Incompatibility (Materials to Avoid):			
Hazardous Decomposition or Byproducts:			
Hazardous Polymerization	May Occur	Conditions to Avoid:	N/A
	Will Not Occur		
	x		

**Section 6 - Health Hazard Data**

Routes of Entry  
 Inhalation?  Yes  No      Skin?  Yes  No      Ingestion?  Yes  No

Health Hazards (Acute and Chronic)  
 Can be eye irritant when atomized  
 Inhalation: vapors may irritate nose, throat and lungs. May cause headaches and nausea without proper ventilation.

Carcinogenicity:                      NTP?                      IARC Monographs?                      OSHA Regulated?  
 Respirable crystalline silica has been listed by IARC as carcinogenic to experimental animals and has developed limited evidence for carcinogenicity to humans, however, IARC has determined that the carcinogenicity to humans is neither certain or proven. The critical regulatory particle size for respirable silica is #10 µm MMAD (as in the PM NAAQS). The crystalline silica in this product is not of dry, respirable form. Respirable silica may be created by grinding operations on the dried film.

Signs and Symptoms of Exposure:  
 See health hazards

Medical Conditions Generally Aggravated by Exposure  
 Respiratory problems

Emergency and First Aid Procedures  
 If ingested, give two glasses of water and induce vomiting - consult physician.

**Section 7 - Precautions for Safe Handling and Use**

Steps to be taken in case material is released or spilled  
 Contain spill with inert material (sand, absorbent, dirt)  
 Return spill to containers and dispose  
 Keep out of sewers and bodies of water

Waste Disposal Method  
 Reuse uncontaminated leftovers when possible  
 Dispose of material in accordance to local, state and federal regulations

Precautions to be taken in handling and storing  
 Do not freeze - may coagulate  
 Provide sufficient ventilation when applying

Other Precautions  
 If frozen, thaw at room temperature and avoid breathing vapors. Avoid skin and eye contact also. Do not use after being frozen.

**Section 8 - Control Measures**

Respiratory Protection (Specify Type)  
 Not normally required. Limit exposure time, use in open, well ventilated area.

Ventilation	Local Exhaust	<input type="checkbox"/>	Special	<input type="checkbox"/>
	Mechanical (General)	<input type="checkbox"/>	Other	<input type="checkbox"/>

Provide sufficient amt. To maintain exposure below TLV.

Protective Gloves:  Rubber  Other       Eye Protection:  Safety Glasses  Other

Other Protective Clothing or Equipment  
 Use adequate clothing to minimize skin contact

Work/Hygienic Practices  
 Clean clothing on a regular basis

EPA Supplier Notification/Environmental:  
 This trade name product contains no chemicals subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Re-authorization Act of 1986 (SARA) and 40 CFR Part 372.  
 This product contains no ingredients on the list of Extremely Hazardous Substances for SARA Emergency Planning.  
 Tier I / Tier II Hazard Category (40 CFR 370): Immediate Health Hazard.

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