

Distributor

TILE DOCTOR™

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**SECTION I – PRODUCT IDENTITY****Trade Name: Nanotech Ultra Clean**

TOXICITY – 1 FIRE – 0 REACTIVITY – 0 PPE – See Section VII

4 = Extreme 3 = High 2 = Moderate 1 = Slight 0 = Insignificant

\*\* These values are obtained using the guidelines from the NFPA, HMIS or the National Paint and Coating Association

**SECTION II – HAZARDOUS INGREDIENTS**

No known hazardous ingredients under 29 CFR 1910.1200

**SECTION III – PHYSICAL & CHEMICAL DATA**

<b>Boiling Point:</b>	N/E	<b>Melting Point:</b>	N/A
<b>Vapor Pressure (mmHg):</b>	N/E	<b>Solubility in H2O:</b>	Soluble
<b>Weight per gallon (lbs):</b>	10.8	<b>Evaporation Rate (Butyl Acetate = 1):</b>	N/E
<b>pH:</b>	9.85	<b>Vapor Density:</b>	N/A
<b>Appearance &amp; Odour:</b>	White cream, mild odour.	<b>VOC (g/L):</b>	N/E

**SECTION IV – FIRE & EXPLOSION DATA**

<b>Flash Point:</b>	>212° F
<b>Flammable Limits:</b>	LEL: N/A UEL: N/A
<b>Fire extinguishing materials:</b>	Use water fog, carbon dioxide, dry chemical or foam.
<b>Special fire fighting procedures:</b>	None. Porcelain Cleaner Cream is not a fire hazard.
<b>Unusual fire and explosion hazards:</b>	None known. (See Section V - Hazardous byproducts of decomposition/combustion)

**SECTION V – REACTIVITY DATA**

<b>Stability:</b>	Stable
<b>Incompatibility (Materials to avoid):</b>	Strong Acids and bases, oxidizing agents
<b>Hazardous byproducts of decomposition/combustion:</b>	Carbon dioxide (CO <sub>2</sub> ), Silicone dioxide (SiO <sub>2</sub> ), and, Carbon monoxide (CO).
<b>Hazardous polymerization:</b>	Will not occur

**SECTION VI – HEALTH HAZARD DATA***Routes of Exposure & Effects***Skin:** Not a skin irritant. Prolonged contact with skin is not recommended.**Eye:** Not an eye irritant.**Ingestion:** Harmful if swallowed.**Inhalation:** Not a significant factor.*Acute & Chronic Overexposure Effects***Acute:** May cause some irritation to the eyes and skin with prolonged, repeated exposure.**Chronic:** Not Determined.**Medical Conditions Generally Aggravated by Exposure:** Respiratory disorders (rare).*Toxicity Data* No components listed as carcinogenic with: IARC, NTP, or OSHA

**EMERGENCY & FIRST AID PROCEDURES**

<b>EYES:</b>	Immediately flush eyes with water for at least 15 minutes. If irritation persists, seek medical attention.
<b>SKIN:</b>	Remove contaminated clothing and launder before reuse. Wash exposed skin with soap and water. If irritation persists seek medical attention.
<b>INHALED:</b>	Relocate to fresh air. If irritation persists seek medical attention.
<b>INGESTION:</b>	<i>Give 2 glasses of water and induce vomiting, only if person is conscious. Never give anything to an unconscious person. Prevent aspiration by keeping person's head below knees. Seek immediate medical attention.</i>

**SECTION VII – PERSONAL PROTECTION**

<b>Ventilation &amp; Exhaust:</b>	Provide sufficient mechanical ventilation and exhaust to lower exposure to vapors.
<b>Respiratory Protection:</b>	Wear a NIOSH approved organic vapor respirator appropriate for emission levels above recommended exposure limits at point of use.
<b>Eye Protection:</b>	Avoid eye contact. Wear safety glasses, goggles or face shield.
<b>Gloves:</b>	Wear latex, rubber or nitrile gloves. Use as necessary to prevent skin contact.
<b>Other Clothing or Equipment:</b>	Use as necessary to prevent skin contact, such as an impermeable apron or coveralls.
<b>Work/Hygienic Practice:</b>	Wash hands after usage or before eating.

**SECTION VIII – SAFE HANDLING & USE**

<b>Storage &amp; Handling:</b>	Store in closed containers. Store at temperatures below 120°F in a dry, well-ventilated location.
<b>Spills or Leaks:</b>	Prevent discharge or run-off to streams or sewer systems. Soak up with compatible absorbent material (sand, clay litter, or diatomaceous earth). Collect spilled material. Place in U.S. DOT UN container.
<b>Waste Disposal:</b>	Dispose materials in accordance with all applicable local, state and federal regulations.

**SECTION IX – REGULATORY & SHIPPING**

<b>EPA Reg. No.:</b>	Not applicable	<b>EPA Est. No.:</b>	Not applicable
<b>Hazardous Materials Descriptions and Proper Shipping Names:</b>		<b>Proper Shipping Name:</b>	Not Regulated
<b>Hazard Class:</b>	Not Regulated	<b>UN Identification -</b>	Not Applicable
<b>Packaging Group:</b>	Not Applicable	<b>Special Provisions -</b>	Not Applicable
<b>Label Codes -</b>	Not Applicable		
<b>IATA -</b>	Not Applicable		

**SECTION X – OTHER INFORMATION**

The aforementioned is believed to be correct as of the date hereof; however, no warranty is made, express or implied, regarding the accuracy of this document, since the information contained herein may be applied under conditions beyond our control and under conditions with which we may be unfamiliar. Since data made available subsequent to the date hereof may suggest modification of the information, recipients are advised to determine in advance the suitability of the material for their precise purposes and on the condition that they assume the risk of use thereof.

**Abbreviations (if used):**

ACGIH	American Conference of Governmental Industrial Hygienists		
OSHA	Occupational Safety and Health Administration	TWA	Time Weighted Average
PEL	Permissible Exposure Limits	WHMIS	Workplace Hazardous Material Information System
NFPA	National Fire Protection Association	HMIS	Hazardous Materials Information System
STEL	Short Term Exposure Limits	IARC	Int'l Agency for Research on Cancer Monographs
NTP	National Toxicology Program	SARA	Superfund Amendments & Reauthorization Act
TLV	Threshold Limit Value	SARA 312	Acute Health Hazard
SARA 311	Chronic Health Hazard	N/E	Not established
N/A	Not applicable		