


SAFETY DATA SHEET  
(Prepared According to 29 CFR 1910. 1200)

SECTION 1 - IDENTIFICATION		
Trade Name: <b>NU SAFE TILE CLEANER</b>	Product Use: <b>FLOOR CLEANER</b>	
Supplier: <b>NU SAFE</b>	Phone #: <b>859-498-0701</b>	Emergency Phone #: <b>(800) 255-3924</b>
Address: <b>44 CUMMINGS ROAD WALTON KY 41094</b>	Code: <b>36-103C</b>	

SECTION 2 - HAZARDS IDENTIFICATION		
Classification: <b>Skin Irritant Eye Irritant</b>	Signal Word: <b>WARNING</b>	Symbol(s):  <div style="text-align: center; border: 1px solid black; width: 40px; height: 40px; margin: 0 auto; display: flex; align-items: center; justify-content: center;">  </div>
GHS Hazard Statement:	Physical Hazards:	
	Health Hazards: <b>Skin Irritant Eye Irritant</b>	
Precautionary Statements: Avoid contact of liquid concentrated product with eyes and skin. Wash hands thoroughly after use. If in eyes: Rinse with water for 15 minutes. Consult physician if symptoms occur. If on skin: Rinse with soap and water water. Consult physician if symptoms occur. Storage: No specific measures identified. Disposal: Can		

SECTION 3 - COMPOSIT/INFORMATION ON INGREDIENTS			
INGREDIENTS	CAS NO.	% BY WEIGHT	PEL (TLV)
Nonylphenolpolyethoxyethanol	9016-45-9	1-5	Not est.
Ammonium Biflouride	1341-49-7	1-5	see below
Triethanolamine	102-71-16	1-5	see below

\* The specific chemical identity and exact percentage of this ingredient have been withheld as a trade secret.

SECTION 4 - HEALTH INFORMATION - FIRST AID MEASURES
Symptoms & Acute Effects: <b>Irritant to the skin and eyes.</b>
Delayed Effects: <b>None known</b>
Typical Routes of Exposure: <b>are the skin and eyes.</b>
<b>TREATMENT</b>
Eyes: <b>Rinse immediately with water for a 15 minutes. Consult physician if symptoms occur.</b>
Skin: <b>Rinse with soap and water. Remove contaminated clothing and wash before reuse. Consult</b>
Ingestion: <b>Do not induce vomiting. If vomiting occurs , keep head below hips to prvent aspiration into</b>
Inhalation: <b>Remove exposed person to fresh air. Treat symptomatically</b>

**SECTION 5 - FIRE-FIGHTING MEASURES**

Flash Point: <b>None to boiling</b>	Lower Explosive Limit: <b>Not available</b>	Upper Explosive Limit: <b>Not available</b>
Extinguishing Techniques: <b>In case of fire, use appropriate extinguishing agent for surrounding fires. CO2,</b>		
Equipment: <b>Do not enter confined fire-spaces without protective clothing and self-contained air supply.</b>		
Chemical Hazards from Fire: <b>May emit hazardous fumes under fire conditions.</b>		
Precautions for Fire Fighters: <b>None known.</b>		

**SECTION 6 - ACCIDENTAL RELEASE MEASURES**

Steps to be Taken: <b>Use personal protective equipment as required. Absorb with suitable absorbent. For large spills eliminate potential sources of ignition. Dike and contain. Recover free liquid. Ventilate confined spaces.</b>
Cleanup Procedures: <b>Use a water rinse for final clean-up.</b>

**SECTION 7 - HANDLING AND STORAGE**

Precautions to be Take **Wash thoroughly after handling. Avoid repeated contact with skin. Keep out of reach of children. Do not store near heat or open flames. Keep container closed when not in use.**

Incompatibility: **Strong Oxidizers**

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

INGREDIENTS:		EXPOSURE LIMITS	
Ammonium Biflouride 1341-49-7		2.5mg/m3(ceiling)(OSHA); 2.5mg/m3 (ceiling)	
Triethanolamine 102-71-16		5mg/m3 TWA (ACGIH)	
Eye Protection: <input checked="" type="checkbox"/>	Protective Gloves: <input checked="" type="checkbox"/>	Respiratory Protection: <input type="checkbox"/>	
Ventilation Requirements	Local Exhaust: <input checked="" type="checkbox"/>	Mechanical: <input type="checkbox"/>	Room Ventilation is Adequate: <input type="checkbox"/>

**SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

Appearance & Odor: <b>Green Liquid characteristic odor</b>	Flammable Limits: Upper: <b>Not</b>	Lower: <b>Not available</b>
Boiling Point (°F): <b>Near 212</b>	Specific Gravity (H2O) (±0.005): <b>1.019</b>	pH (± 0.5) <b>5.0</b>
Vapor Pressure (mm Hg) <b>Unknown</b>	Vapor Density (Air=1) <b>Unknown</b>	
Solubility in Water: <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Insoluble <input checked="" type="checkbox"/>	Emulsifiable (or Dispersible) <input type="checkbox"/> Slightly (or Partial)	
Evaporation Rate (vs H2O) <input type="checkbox"/> Faster <input type="checkbox"/> Slower <input checked="" type="checkbox"/>	About the Same	
Flash Point (T.C.C.): <b>boiling °F</b>	Odor Threshold: <b>Not</b>	Melting point/frozen point: <b>Not</b>
		Partition Coefficient: n-octanol/water: <b>Not</b>
Auto-Ignition Temperature: <b>Not</b>	Decomposition Temperature: <b>Not</b>	Viscosity: <b>Not available</b>

**SECTION 10 - STABILITY AND REACTIVITY**

Stability: <b>Stable</b>	Incompatibility: <b>Strong oxidizers</b>
Hazardous Decomposition Products: <b>May emit hazardous fumes under fire conditions.</b>	

**SECTION 11 - TOXICOLOGICAL INFORMATION**

Acute Toxicity: <b>None</b>	Skin Sensitization: <b>Not a sensitizer</b>			
Skin Irritation: <b>May cause skin irritation</b>	Mutagenicity: <b>Not a mutagen</b>			
Eye Irritation: <b>May cause eye irritation</b>	Reproductive Toxicity: <b>None</b>			
Carcinogen/Suspect Carcinogen Ingredients:	<input type="checkbox"/> NTP	<input type="checkbox"/> OSHA	<input type="checkbox"/> ARC	<input checked="" type="checkbox"/> NONE

**SECTION 12 - ECOLOGICAL INFORMATION**

Ecotoxicity: **Ecotoxicity Not reported**

**SECTION 13 - DISPOSAL CONSIDERATIONS**

Waste Disposal Methods: **This product is not of itself regulated as a hazardous waste as defined in 40CFR261. Dispose of in accordance with applicable Federal, State and Local ordinances.**

**SECTION 14 - TRANSPORT INFORMATION**

**Not DOT regulated.**

**SECTION 15 - REGULATORY INFORMATION**

All ingredients in this product are listed on the TSCA Inventory.

SARA 302 Health Hazard: **Acute**

SARA 313 Chemicals: **None**

**SECTION 16 - OTHER INFORMATION**

DATE PREPARED: **3/3/2016**

## HMIS HAZARD RATINGS:

HEALTH	2
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION EQUIPMENT	B