

The Master's Touch  
 7901 N. 71<sup>st</sup> Ave.  
 Glendale, AZ. 85303  
 1-623-889-0313

## Safety Data Sheet

### Section 1: Product and Company Information

**Product Identifier**

**Product Name:** **Fluoroguard**  
**Product Number:** 20-268

**24 Hour Emergency Phone Numbers:** 1-800-535-5035

### Section 2: Hazards Identification

<b><u>GHS Classification</u></b>	Not classified as hazardous.
<b><u>GHS Label Elements</u></b>	
<b>Signal Word:</b>	NA
<b>Symbols:</b>	NA
<b>Hazard Statements:</b>	NA

**Appearance:** Milky white

**Physical State:** Liquid

**Odor:** Mild/Non-offensive

<b>Precautionary Statements – Prevention</b>	Where appropriate protective clothing.
<b>Precautionary Statements – Response</b>	If on skin: Wash with soap and water. Consult physician if irritation occurs. Remove and wash contaminated clothing. If in eyes: Rinse with water for 15 minutes. Contact physician. If ingested: Do NOT induce vomiting. Consult physician.
<b>Precautionary Statements – Disposal</b>	In accordance with all local, regional, national regulations.
<b>Hazards not otherwise classified (HNOC) Other information</b> Unknown Acute Toxicity	None Known.

### Section 3: Composition / Information on Ingredients

Chemical Name	CAS No.	Weight-%	Trade Secret
Partially Fluorinated Condensation Polymer - Polymethyl methacrylate	Mixture	5-10	*

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

## Section 4: First Aid Measures

<b>General Advice:</b>	When symptoms persist or if any doubt, seek medical attention.
<b>Eye Contact:</b>	Immediately flush with water for 15 minutes. Consult physician.
<b>Skin Contact:</b>	Wash with soap and water. Wash contaminated clothing before reuse.
<b>Inhalation:</b>	Move to fresh air. Call physician if symptoms develop or persist.
<b>Ingestion:</b>	Contact physician immediately. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to unconscious person.
<b>Self-protection for first aider:</b>	Pay attention to self-protection and use the recommended protective clothing.
<b>Note to physicians:</b>	Treat symptomatically.

## Section 5: Fire-Fighting Measures

<b>Suitable Extinguishing Media:</b>	Appropriate to surrounding environment.
<b>Hazardous Combustion Products:</b>	This material does not burn. Under fire conditions Hydrogen fluoride, CO <sub>2</sub> , CO may be formed.
<b>Specific Hazards Arising from Chemical:</b>	No unusual fire or explosion hazards noted.
<b>Protective equipment and precautions for fire-fighters:</b>	Self-contained breathing apparatus and full protective clothing must be worn. Do not allow run off to enter drains or water courses.

## Section 6: Accidental Release Measures

<b>Personal Precautions:</b>	Keep unnecessary personnel away. Wear appropriate protective equipment and clothing. Ensure adequate ventilation.
<b>Spill Clean-Up:</b>	Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers. Do not allow discharge into lakes, streams, ponds or sewers. Avoid subsoil penetration.

## Section 7: Handling and Storage

<b>Advice on Safe Handling:</b>	Avoid breathing vapor or mist. Avoid contact with skin, eyes or clothing. Wash hands after handling. Wash contaminated clothing before reuse.
<b>Storage Conditions:</b>	Store in original container and keep tightly closed. Store in well ventilated area.
<b>Incompatible Materials:</b>	Cationic surfactants.

## Section 8: Exposure Controls

<u>Product Name</u>	<u>Exposure Limits</u>
	No exposure limits for ingredients.

<b>Personal Protective Equipment</b>	
<b>Eye/Face Protection:</b>	Safety glasses with side shields or goggles.
<b>Skin and Body Protection:</b>	Protective gloves and appropriate chemical resistant clothing.
<b>Respiratory Protection:</b>	In case of mist or aerosol exposure wear suitable personal respiratory protection.
<b>General Hygiene Considerations:</b>	Wash after handling and before eating, drinking and smoking. Routinely wash work clothing and protective equipment to remove contaminants.

## Section 9: Physical and Chemical Properties

<b>Physical State:</b>	Liquid	<b>Color:</b>	Milky white
<b>pH:</b>	9.5 – 10.5	<b>Odor:</b>	None
<b>Boiling Point:</b>	212°F	<b>Vapor Pressure:</b> MM HG/20 DEG, C:	ND
<b>Specific Gravity:</b>	1.03	<b>Evaporation Rate:</b> (Butyl Acetate = 1)	ND
<b>Solubility:</b>	100% in water		

## Section 10: Stability and Reactivity

<b>Chemical Stability and Reactivity</b>	Stable and non-reactive under normal conditions.
<b>Possible Hazardous Reactions</b>	No dangerous reactions known under normal conditions.
<b>Conditions to Avoid</b>	Do not overheat.
<b>Incompatible Materials</b>	Cationic surfactants.
<b>Hazardous Decomposition Products</b>	CO, CO <sub>2</sub> , hydrofluoric acid.

## Section 11: Toxicological Information

Acute Toxicity				
Product/Ingredient Name	Result	Species	Dose	Exposure
Partially Fluorinated Condensation Polymer - Polymethyl methacrylate	ALD50, Oral	Rat	>11000 mg/kg	

Information on likely routes of exposure	
Product Information	
Inhalation:	ND
Eye Contact:	Possible slight irritation.
Skin Contact:	Possible slight irritation.
Ingestion:	ND

## Section 12: Ecological Information

<b>Environmental Effects:</b>	This product contains no substances classified as hazardous to the environment in concentrations which should be taken into account.
<b>General Notes:</b>	

## Section 13: Disposal Considerations

<b>Waste Information:</b>	Waste must be disposed of in accordance with federal, state and local environmental control regulations. Consult your local or regional authorities for additional information.
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## Section 14: Transport Information

Regulatory Information	UN Number	Proper Shipping Name	Classes	PG*	Label
DOT Classification		Not regulated			
IMDG Class		Not regulated			

**NOTE: DOT Classification applies to most package sizes. For specific container size classifications or for size exceptions, refer to the Bill of Lading with your shipment.**

PG\*: Packaging Group

## Section 15: Regulatory Information

OSHA (29 CFR 1910.1001-1050)	Not listed.
SARA 313	Not listed.

## Section 16: Other Information

	Health Hazards	Flammability	Physical Hazards	Personal Protection
HMIS	1	0	0	
NFPA	1	0	0	

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*Disclaimer:*

*The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in text.*