

MATERIAL SAFETY DATA SHEET

Product Name:

RealSeal "Slip-Gard"

SECTION I

SECTION II HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Ammonium Bifluoride CAS 1341-49-7	NE	NE		<11

SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point:	212 deg. F	Specific Gravity (H ₂ O = 1)	1.005
Vapor Pressure (Mm Hg):	17.2 mmHg	Melting Point:(Mm Hg):	N/A
Vapor Density (Air = 1):	.62 (Water = 1)	Evaporation Rate:	1
Solubility in water:	Complete		
Appearance & Odor:	Translucent liquid, mild citrus odor		

SECTION IV FIRE and EXPLOSION HAZARD DATA

Flash Point:	NONE,
Flammable Limits:	N/A
Extinguished Media:	Water
Special Fire and Fighting Procedures:	Use self contained breathing apparatus
Unusual Fire and Explosion Hazards:	Extreme heat may release Hydrogen Fluoride gas

SECTION V REACTIVITY DATA

Stability:	Non-reactive
Incompatibility: (materials to avoid)	Strong Bases, Glass, Metals
Hazardous Decomposition or Byproduct:	Carbon Dioxide, Carbon Monoxide, Hydrogen Fluoride
Hazardous Polymerization:	Will not occur

SECTION VI HEALTH HAZARD and FIRST AID DATA

Route(s) of Entry:	Skin, Ingestion, Eyes
Health Hazards:	Asthma, Gastric, Respiratory, Skin Rashes, Inhalation may cause irritation. Not likely under normal conditions. Skin contact may cause irritation and Fluoride burns. Ingestion may cause systemic toxic effects.
Carcinogenicity:	N/A
Signs & Symptoms of Exposure:	Difficulty breathing, red skin.
First Aid Procedure:	Eye Contact - flush with water for 30 minutes. Get medical attention. Skin Contact - flush with cold water. Inhalation - remove to fresh air. Ingestion - DO NOT INDUCE VOMITING. Drink several glasses of water. Drink several glasses of milk as antidote for fluoride. Get medical attention immediately. Keep out of reach of children.