

Material Safety Data Sheet

Nail Superstore
3804 Carnation St.
Franklin Park, IL 60131

Information: 847-260-4000 **Date Prepared:** 06-30-09
Emergency: 800-535-5053

Product:
Artisan FlexGel Smoother Solution

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS - Chemical Name & Common Names (Hazardous Components 1% or greater, Carcinogens 0.1% or greater)	%	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
Isopropyl Alcohol		400 ppm	400 ppm	
Acetone		750 ppm	750 ppm	
Ethyl Acetate		400 ppm	400 ppm	
Non-Hazardous Ingredients				
	100			

SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point Approx. 135°F	Specific Gravity (H ₂ O = 1) .800
Vapor Pressure (mm Hg and Temperature) Approx. 42° (20°C)	Melting Point Not applicable
Vapor Density (Air = 1) 2	Evaporation Rate (= 1) Not available
Solubility in Water miscible	Water Reactive No
Appearance and Odor Clear, colorless liquid	

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method Used 65°F	Auto-Ignition Temperature NA	Flammability Limits in Air % by Volume NA	LEL NA	UEL NA
Extinguisher Media: Dry chemical, CO ₂ , water spray or alcohol foam				
Special Fire Fighting Procedures: For massive fire, use unmanned hose holder or monitor nozzles, or else withdraw from area and let burn				
Unusual Fire and Explosion Hazards: Dangerous fire / negligible explosion hazard when exposed to heat or flame				
Vapor- air mixture is explosive above flash point				

NA = not available

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY <input checked="" type="checkbox"/> Stable <input type="checkbox"/> Unstable	Conditions to Avoid:
Incompatibility (Materials to Avoid): Strong acids: fire & explosion hazard. Oxidizing agents; fire & explosion hazard Strong Alkalis: fire & explosion hazard. Amines aliphatic: Incompatible	
Hazardous Decomposition Products: Aluminum: Dissolution is exothermic. Thermal decomposition, products may include toxic oxides of carbon.	
HAZARDOUS POLYMERIZATION <input type="checkbox"/> May Occur <input type="checkbox"/> Will Not Occur	Conditions to Avoid:

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY	<input checked="" type="checkbox"/> Inhalation <input checked="" type="checkbox"/> Skin Absorption	<input checked="" type="checkbox"/> Ingestion <input type="checkbox"/> Not Hazardous	Carcinogen Listed In <input type="checkbox"/> NTP <input type="checkbox"/> IARC <input type="checkbox"/> Monograph	<input type="checkbox"/> OSHA <input type="checkbox"/> Not Listed
HEALTH HAZARDS	Acute: Indigestion-decreased blood pressure and pulse rate, nausea and hallucinations Chronic: Skin-slight irritation to dermatitis. Eye-irritation to conjunctivitis.			
Signs and Symptoms of Exposure: Headaches, dizziness, nausea, confusion, narcosis.				
Medical Conditions Generally Aggravated by Exposure:				
EMERGENCY FIRST AID PROCEDURES - Seek medical assistance for further treatment, observation and support if necessary.				
Eye Contact: Wash thoroughly with water while lifting upper and lower lids.				
Skin Contact: Remove contaminated clothes, wash affected area with soap and large amounts of water.				
Inhalation: Remove from exposure area. If breathing has stopped, perform artificial respiration.				
Ingestion: Give activated charcoal. Give oxygen if respiration is depressed. Seek professional help immediately.				

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (Specify Type): Air – purifying respirator			
Protective Gloves: Rubber		Eye Protection: Safety goggles	
VENTILATION	<input type="checkbox"/> Local Exhaust <input type="checkbox"/> Other (specify)	<input type="checkbox"/> Mechanical (general)	<input checked="" type="checkbox"/> Special -Explosion Proof
TO BE USED			
Other Protective Clothing and Equipment:			
Hygienic Work Practices:			

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE / LEAK PROCEDURES

Steps to be Taken if Material is Spilled Or Released:	Small spill- Cover with sand and place into tight containers for later disposal. Larger spills dike far ahead of spill, cover with sand and place into tight containers for later disposal.
Waste Disposal Methods:	
Precautions to be Taken in Handling and Storage:	In accordance with local, state and federal regulations for hazardous waste materials.
Other Precautions and/or Special Hazards:	No smoking, flames or flares in hazard area. Store away from heat or flame.

NA = not available * optional

NFPA Rating* Health____ Flammability____ Reactivity____ Special____
 HMIS Rating* Health____ Flammability____ Reactivity____ Personal Protection____

SECTION 8 - TRANSPORT INFORMATION

The basic description (proper shipping name, hazard class & division, ID number, packing group) is shown for each mode of transportation. Additional descriptive information may be required by 49 CFR, IATA and IMDG.

<p>14.1</p>	<p>49 CFR (GND): CONSUMER COMMODITY, ORM-D (≤ 1.0 L) UN1993, FLAMMABLE LIQUID, N.O.S (ISOPROPYL ALCOHOL, ACETONE, ETHYL ACETATE), 3, II (> 1.0 L)</p>
<p>14.2</p>	<p>IATA (AIR): ID8000, 9, CONSUMER COMMODITY (≤ 0.5 L) UN1993, FLAMMABLE LIQUID, N.O.S (ISOPROPYL ALCOHOL, ACETONE, ETHYL ACETATE), 3, II (> 0.5 L)</p>
<p>14.3</p>	<p>IMDG (OCN): UN1993, FLAMMABLE LIQUID, N.O.S (ISOPROPYL ALCOHOL, ACETONE, ETHYL ACETATE),3, II, LTD QTY (≤ 1.0 L) UN1993, FLAMMABLE LIQUID, N.O.S (ISOPROPYL ALCOHOL, ACETONE, ETHYL ACETATE),3, II (> 1.0 L)</p>

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