

CLEANING SUPPLY NETWORK
165 Chaseville Street Pensacola, FL 32507
MATERIAL SAFETY DATA SHEET
TRANSPORTATION EMERGENCY CALL CHEMTREC: 800-424-9300

SECTION 1 - PRODUCT IDENTIFICATION

PRODUCT NAME: Tile & Grout Sealer Water Based CAS NUMBER:
CHEMICAL NAME: Fluoroacrylate copolymer CHEMICAL FAMILY:
HEALTH= 1 , FLAMMABILITY= 0 , REACTIVITY= 0 , SPECIAL= 0 FORMULA: Mixture

SECTION 2 - HAZARDOUS INGREDIENTS

<u>INGREDIENT</u>	<u>CAS NUMBER</u>	<u>EXPOSURE LIMIT</u>
Flourinated Polymers	Mixture	
Isopropanol	67-63-0	OSHA PEL (8hr) 980mg.m3 / 400ppm
2-butoxyethanol	111-76-2	OSHA PEL (8hr) 240mg.m3 / 50ppm
Dipropylene glycol methyl ether	34590-94-8	OSHA PEL (8hr) 600mg.m3 / 100ppm

SECTION 3 - PHYSICAL INFORMATION

PHYSICAL FORM: Liquid	COLOR: Clear
ODOR: Mild alcohol odor	MOLECULAR WGT: ND
pH: ND	BOILING POINT: 100C
MELTING POINT: ND	FREEZING POINT: ND
SOLUBILITY IN WATER: Complete	SPECIFIC GRAVITY: 1.01+/-0.03
BULK DENSITY: ND	VAPOR PRESSURE: ND
EVAPORATION RATE: ND	% VOLATILE BY VOLUME: ND

SECTION 4 - FIRE AND EXPLOSION DATA

FLASH POINT: None to boiling (TCC)	TEST CUP METHOD: ND
FLAMMABLE: No	COMBUSTIBLE: No
UPPER EXPOSURE LIMIT:	LOWER EXPOSURE LIMIT:
AUTO-IGNITION TEMP: None	EXTINGUISHING MEDIA: Use suitable media.

SPECIAL FIRE FIGHTING PROCEDURE: Move containers from area and cool fire-exposed containers with water from side.
UNUSUAL FIRE AND EXPLOSION HAZARDS: None

SECTION 5 - HUMAN HEALTH DATA

PRIMARY ROUTES OF EXPOSURE: Inhalation, Eyes
SIGNS/SYMPTOMS OF OVEREXPOSURE: Respiratory irritation, headache, nausea, vomiting, unconsciousness, flu-like symptoms.
Irritation to eyes and skin
AGGRAVATION OF PRE-EXISTING CONDITIONS: Liver or kidney diseases; skin disorders
CARCINOGENICITY: not applicable

SECTION 6 - REACTIVITY DATA

STABILITY: Stable	DECOMPOSITION TEMP: ND
CONDITIONS TO AVOID: Heat	DECOMPOSITION PRODUCTS: hydrogen fluoride, carbonyl fluoride, water
INCOMPATIBILITIES: strong alkalis, Lewis Acids	

SECTION 7 - FIRST AID PROCEDURES

INHALATION: Remove to fresh air. If breathing has stopped, artificial respiration should be started. Oxygen may be administered if available.
INGESTION: If swallowed, call a physician. Give two glasses of water. Do not induce vomiting.
SKIN CONTACT: In case of contact, wash skin with soap and water. Wash clothing before reusing.
EYE CONTACT: Immediately flush eyes with running water for 15 minutes. Call a physician.

SECTION 8 - SPECIAL PROTECTION RECOMMENDATIONS

EYE PROTECTION: Protective glasses	VENTILATION: local
SKIN PROTECTION: Rubber gloves	OTHER PROTECTIVE CLOTHING/MEASURES: Wear clothing covering arms & legs. Face shield & apron if splashing expected
PERSONAL RESPIRATORS: NIOSH respirator	

SECTION 9 - SPILL AND LEAK PROCEDURES

SPILL/LEAK RESPONSE: Stop spill at source. Prevent run off. Mop, shovel, pump, and/or absorb with inert material and place in containers. Rinse remaining residue with excess water.
WASTE DISPOSAL: Dispose of in an approved waste facility according to Federal, State, and local regulations.

SECTION 10 - SPECIAL STORAGE AND HANDLING DATA

STORAGE TEMP: MIN: 5C MAX: AMBIENT:
HANDLING/STORAGE: Store under ambient conditions and handle according to good manufacturing practices.