

Product and Manufacturer Identification

Product Name: Fusion Super-Charged Activator
Product Use: Professional ceiling cleaning. To be mixed with Fusion Potent Concentrate, and diluted with water to less than 10 percent.
Manufacturer: Von Schrader Company
 1600 Junction Avenue
 Racine, WI 53403
 (262) 634-1956

Composition/ Information On Ingredients

<u>Ingredient Name</u>	<u>CAS Number</u>	<u>Weight %</u>
Water	7732-18-5	> 50
Hydrogen peroxide	7722-84-1	< 11.9
Stabilizers		< 1

Hazard Identification

Emergency Overview: Warning! Oxidizer. Harmful, corrosive, and irritant.
Potential Health Hazards:
SKIN: May cause burns to the skin.
EYES: May cause burns to the eye tissue.
INHALATION: Inhalation of misted product may cause burns to the mucous membranes.
INGESTION: Ingestion may severely irritate the gastrointestinal tract.

First Aid Measures

SKIN: Rinse with plenty of running water. Get medical attention if irritation persists.
EYES: Rinse with running water for at least 15 minutes. Get medical.
INHALATION: Remove to fresh air. Get medical attention if signs of suffocation, irritation or other symptoms develop.
INGESTION: Do not induce vomiting. Never administer liquid to an unconscious victim. Rinse mouth with water. Drink 1 or 2 glasses of water. Get medical attention.

Fire Fighting Measure

Flammable Properties:
FLASH POINT: Noncombustible
Extinguishing Media: Flood with water
Unusual Fire And Explosion Hazards: Product is noncombustible. On decomposition releases oxygen, which may intensify, fire.
Special Fire Fighting Procedures: Wear NIOSH-approved self-contained breathing apparatus.

Accidental Release Measures

Spill And Leak Procedures: (See **Exposure Controls** section for recommended personal protection equipment.) Dilute spill with water and mop up. Combustible materials exposed to hydrogen peroxide should immediately be rinsed with large amounts of water to ensure that hydrogen peroxide is removed.

Handling And Storage

Handling Procedures: Avoid contact with eyes and skin.
Storage Procedures: KEEP OUT OF REACH OF CHILDREN. Store in a room temperature area.

Exposure Controls/ Personal Protection

<u>Exposure Guidelines</u>	<u>ACGIH TLV</u>	<u>OSHA PEL</u>	<u>OTHER</u>
Ingredient name Hydrogen peroxide		1 ppm	
Engineering Controls:	Local exhaust for enclosed spaces.		
Personal Protective Equipment:			
Skin Protection:	Wear impervious gloves and full work clothing, including long sleeved shirt and trousers.		
Eye Protection:	Wear goggles.		
Respiratory Protection:	NIOSH-approved mask for dust, and mist.		
Additional Recommendations:	No special recommendations under normal use conditions.		

Physical And Chemical Properties

Appearance: Clear colorless liquid
Odor: Pleasant
pH: 3.0
Specific Gravity: 1.02-g/ ml
Water Solubility: Complete
% Volatiles: > 90 %
Vapor Pressure: Not determined
Vapor Density: Not determined
Evaporation Rate: Estimated slower than ethyl ether

Material Safety Data Sheet

Stability And Reactivity

Chemical Stability: Stable under normally conditions.
Incompatibility: Excessive heat or contamination (such as reducing agents, wood, paper and other combustibles, metals and caustic.)
Hazardous Decomposition: Oxygen
Hazardous Polymerization: Will not occur

Toxicological Information

Immediate (Acute) Effects: Product is skin and eye irritant.
 LD₅₀ (oral, rat)= >5000 mg/ kg (10% Hydrogen peroxide)
Delayed (Sub chronic And Chronic) Effects: None known.

Ecological Information

Ecotoxicological Information: Insufficient data
Environmental Fate: Readily biodegrades to water and oxygen.

Disposal Considerations

Dilute with a large amount of water and allow the hydrogen peroxide to decompose followed by discharge into a suitable treatment system in accordance with all regulatory agencies.

Transportation Information

DOT and TDG Classification:
Proper Shipping Name: ORM-D (Consumer Commodity)

Regulatory Information

Inventory Status

USA (TSCA) Listed
 Canada (DSL) Listed
 Europe (EINECS/ ELINCS) Listed

Additional Information

WHMIS Classification: Class C (Oxidizer), Class D, Div. 2, Subdiv. B
 Ingredient Disclosure List: Hydrogen Peroxide
 SARA Title III: Not applicable
 CERCLA Reportable Quantities: Not applicable
 California Proposition 65: This product is not subject to the reporting requirements.

HAZARD RATING	HMIS	NFPA
Health	1	1
Flammability	0	0
Reactivity	1	1
PPE	E	

This product is a commercial cleaning and deodorizing chemical.

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