

7769 95th Street South Cottage Grove, MN 55016

SAFETY DATA SHEET

Revision Date: 5/29/2015

Emergency Phone: 1-800-535-5053 (Infotrac)

Section 1: Identification		
Product Name: Fabric Softener	Code: 98PFS00	
Chemical Type: Liquid	Manufacturer/Supplier:	
	Innovative Chemical Corporation	
	7769 95th Street South	
	Cottage Grove, MN 55016	
	651-649-1762	

Section 2: Hazard(s) Identification

OSHA Regulatory Status

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Acute toxicity - Oral	Not classified
Acute toxicity - Dermal	Not classified

Label elements

Signal word: Warning Hazard statements: Mild skin and eye irritant. Avoid contact. May be harmful if swallowed.



Precautionary Statements

In case of contact: Skin: Wash with plenty of water for 15 minutes. Remove contaminated clothing and wash before reuse. Eyes: Immediately flush with large quantities of water, holding eyelids open for at least 15 minutes. Seek immediate medical attention. Ingestion: Give large quantities of water. DO NOT induce vomiting. If vomiting occurs spontaneously, keep head lower than lungs to prevent aspiration of chemical into lungs. Call a physician immediately. Never give anything by mouth to an unconscious person. Inhalation: Remove to fresh air. In all cases, seek medical attention if irritation persists. Disposal: Dispose of contents and container in accordance with all local, regional, national and international regulations.

Hazards not otherwise classified: 1E-05% of the mixture consists of ingredient(s) of unknown toxicity

Section 3: Composition/Information on Ingredients

Substance or mixture: Mixture Other means of identification: Not available. The exact percentage (concentration) of composition has been withheld as a trade secret.

Section 4: First-Aid Measures

Description of first aid measures		
Eyes	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.	
	Consult a physician.	
Inhalation	Remove to fresh air.	
Skin	Wash off immediately with plenty of water. Wash skin with soap and water.	
Ingestion	Clean mouth with water and drink plenty of water afterwards.	

Most important symptoms/effects, acute and delayed

Symptoms: Any additional important symptoms and effects are described in Section 11: Toxicology information.

Indication of any immediate medical attention needed

Notes to Physician	Treat symptomatically.

See toxicological information (Section 11)

Section 5: Fire-Fighting Measures		
Extinguishing media		
Suitable extinguishing media Use an extinguishing agent suitable for the surrounding fire.		
Unsuitable extinguishing media	Caution: Use of water spray when fighting fire may be inefficient.	
Specific hazards arising from the chemical	No information available.	
Explosion data	Sensitivity to Mechanical Impact: None	
	Sensitivity to Static Discharge: None	
Protective equipment and precautions	As in any fire, wear self-contained breathing apparatus pressure-	
for fire-fighters demand, MSHA/NIOSH (approved or equivalent) and full protective gear.		

Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures		
Personal precautions Ensure adequate ventilation, especially in confined areas.		
Environmental precautions	See Section 12 for additional ecological information.	

Methods and material for containment and cleaning up

Small spill	Prevent further leakage or spillage if safe to do so. Pick up and transfer to properly		
	containers.		
Large spill	Prevent further leakage or spillage if safe to do so. Pick up and transfer to properly		
	containers.		

Section 7: Handling and Storage

Precautions for safe handling

Advice on safe	Handle in accordance with good industrial hygiene and safety practice.
handling	

Conditions for safe storage, including any incompatibilities

Storage conditions	Keep containers tightly closed in a dry, cool and well-ventilated place.		
Incompatible	None known based on information supplied.		
materials			

Section 8: Exposure Controls/Personal Protection

Control parameters

Occupational exposure limits

Ingredient name	ACGIH TLV	OSHA PEL	NIO SH IDLH
2-Propanol	STEL: 400 ppm	TWA: 400 ppm	IDLH: 2000 ppm
67-63-0	TWA: 200 ppm	TWA: 980 mg/m3	TWA: 400 ppm
		(vacated) TWA: 400 ppm	TWA: 980 mg/m3
		(vacated) TWA: 980 mg/m3	STEL: 500 ppm
		(vacated) STEL: 500 ppm	STEL: 1225 mg/m3
		(Vacated) STEL: 1225 mg/m3	
Formaldehyde	Ceiling: 0.3 ppm	TWA: 0.75 ppm	IDLH: 20 ppm
50-00-0		(vacated) TWA: 3 ppm unless	Ceiling: 0.1 ppm 15 min
		specified in 1910.1048	TWA: 0.016 ppm
		(vacated) STEL: 10 ppm 30 min	
		unless specified in 1910.1048	
		(vacated) Ceiling: 5 ppm unless	
		specified in 1910.1048	
		STEL: 2 ppm see 29 CFR 1920.1048	

NIOSH IDLH Immediately Dangerous to Life or Health

Other information: Vacated limits revoked by the court of Appeals decision in AFL-CIO v. OSHA, 965 F. 2d 962 (11th Cir., 1992).

Individual protection measures

Hygiene measures	Handle in accordance with good industrial hygiene and safety practice.		
Respiratory	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved		
	respiratory protection should be worn. Positive-pressure supplied air respirators		
	may be required for high airborne contaminant concentrations. Respiratory		
	protection must be provided in accordance with current local regulations.		
Eyes/Face	Wear safety glasses if handling large volume.		
Skin/Body	Rubber gloves if prolonged contact and/or handling large volumes.		

		Section 9: Physical and Chemical Properties
Physical state	Liquid	
Color	pink	

Odor	fresh		
Odor threshold	Not availa	ble	
рН	8		
Melting Point	Not availa	ble	
Boiling Point	100°C/212	2°F Degrees	
Evaporation rate	Not available		
Flammability (solid,	gas)	Not available	
Lower and upper ex	plosive (fla	mmable) limits	Not available
Vapor pressure	Not availa	ble	
Vapor density	Not availa	ble	
Relative density	Not availa	ble	
Solubility	Complete		
Auto-ignition temperature Not available			
Decomposition temperature		Not available	
Viscosity		min 40 cP @ 25°C	
Specific Gravity		0.998	
Density Lbs/Gal		8.32	
VOC Content		0.903	

Section 10: Stability and Reactivity

Reactivity: No data available.

Chemical stability: Stable

Possibility of hazardous reactions: Under normal conditions, hazardous reactions will not occur.

Conditions to avoid: Extremes of temperature and direct sunlight.

Incompatible materials: None known.

Hazardous decomposition products: None known.

Section 11: Toxicological Information					
Ingredient name	Result	Species	Dose	Exposure	
2-Propanol	LD50 Oral	Rat	1870 mg/kg	-	
67-63-0	LD50 Dermal	Rabbit	4059 mg/kg	-	
	LC50 Inhalation	Rat	72600 mg/m3 4 hrs	-	

Information on toxicological effects

Symptoms: not available

Delayed and immediate effects and chronic effects from short and long term exposure

Sensitization: Not available

Germ cell mutagenicity: Not available

Carcinogenicity: The table below indicated whether each agency has listed any ingredient as a carcinogen.

IARC (International Agency for Research on Cancer)

Not classifiable as a human carcinogen

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present

Reproductive toxicity: No information available.

STOT - single exposure: No information available.

STOT - repeated exposure: No information available.

Aspiration hazard: No information available.

Numerical measures of toxicity - Product information

Unknown acute toxicity: 1E-05% of the mixture consists of ingredient(s) of unknown toxicity.

Section 12: Ecological information

Ecotoxicity

8.26501% of the mixture consists of component(s) of unknown hazards to the aquatic environment.

Product/ingredient name	Algae/aquatic plants	Fish	Crustacea
2-Propanol	1000: 96 h Desmodesmus subspicatus	9640: 96 h Pimephales	13299: 48 h Daphnia
67-63-0	mg/L EC50 1000: 72 h Desmodesmus	promelas mg/L LC50	magna mg/L EC50
	subspicatus mg/L EC50	flow-through 11130:96 h	
		Pimephales promelas	
		mg/L LC50 static 1400000	
		: 96 h Lepomis	
		macrochirus ug/L LC50	

Persistence and degradability: No information available.

Bioaccumulation: No information available.

Other adverse effects: No information available.

Section 13: Disposal considerations Waste treatment methods Disposal of wastes: Disposal should be in accordance with applicable regional, national and local laws and regulations. Contaminated packaging: Do not reuse container.

Chemical Name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Formaldehyde	U122	Included in waste		U122
50-000-0		streams: K009, K010,		
		K038, K040, K156, K157		

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Section 14: Transport information

The basic description below is specific to the container size. This information is provided for at a glance DOT information. Please refer to the container and/or shipping papers for the appropriate shipping description before tendering this material for shipment. For additional information, please contact the distributor listed in section 1 of this SDS.

DOTNot regulatedTDGNot regulated

Section 15: Regulatory information

International Inventories

TSCA Complies DSL/NDSL Compiles

no no no

no

no

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory **DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312
Acute health hazard
Chronic Health Hazard
Fire Hazard

Sudden release of pressure hazard

CWA (Clean Water Act)

Reactive hazard

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122. 21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

State regulations

California Proposition 65: This product contains the following Proposition 65 chemicals:

Chemical Name	California Proposition 65
Formaldehyde 50-00-0	Carcinogen

US State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
2-Propanol	Х	Х	Х
67-63-0			
Formaldehyde	Х	Х	Х
50-00-0			

U.S. EPA Label Information

EPA Pesticide Registration Number: Not applicable

Section 16: Other information

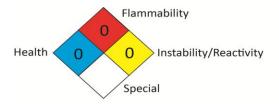
Hazardous Material Information System (U.S.A.):

Health	0
Flammability	0
Physical hazards	0

Caution: HMIS[®] ratings are based on a 0-4 rating scale, with 0 representing hazards or risks, and 4 representing significant hazards or risks. Although HMIS[®] ratings are not required on SDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS[®] ratings are to be used with a fully implemented HMIS[®] program. HMIS[®] is a registered mark of the National Paint & Coatings Association (NPCA). HMIS[®] materials may be purchased exclusively from J.J. Keller (800) 327-6868.

The customer is responsible for determining the PPE code for this material.

National Fire Protection Association:



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Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist