

7769 95th Street South Cottage Grove, MN

# **SAFETY DATA SHEET**

**Revision Date**: 8/7/2015

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

**Section 1: Identification** 

**Product Name:** Foam King Code: 98PFK00

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)

#### **Label elements**

Signal word: Warning

Hazard statements: May be harmful if swallowed

Harmful to aquatic life with long lasting effects



## **Precautionary Statements**

**Prevention:** Avoid release to the environment

**Response:** Call a POISON CENTER or doctor/physician if you feel unwell

Storage: Not Applicable

Disposal: Dispose of contents/container to an approved waste disposal plant

Hazards not 0.3% of the mixture consists of ingredient(s) of unknown toxicity

otherwise classified:

# **Section 3: Composition/Information on Ingredients**

#### CAS number/other identifiers

Hazardous Components			
Chemical Name	%weight	CAS	
Sodium Dodecylbenzene Sulfonate	7-13	25155-30-0	

Any concentration shown as a range is to protect confidentiality or is due to batch variation. There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section. Occupational limits, if available are listed in Section 8.

## **Section 4: First-Aid Measures**

## **Description of first aid measures**

Skin Contact	Wash skin with soap and water
Eye contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a
	physician.
Inhalation	Remove to fresh air.
Ingestion	Clean mouth with water and drink afterwards plenty of water.

## 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 extinguishing measures that are appropriate to local circumstances and the		
	surrounding environment.		
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 for fire-fighters	As in any fire, wear self-contained breathing apparatus pressure-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 for containment Prevent further leakage or spillage if safe to do so.	
Methods for cleaning up	Pick up and transfer to properly labeled containers.

# **Section 7: Handling and Storage**

## Precautions for safe handling

Advice on general occupational Handle in accordance with good industrial hygiene and safety practice.		
hygiene		
<b>Storage Conditions</b>	Keep containers tightly closed in a dry, cool and well-ventilated place.	
Incompatible materials	None known based on information supplied.	

## **Section 8: Exposure Controls/Personal Protection**

## **Control parameters**

Exposure Guidelines	This product, as supplied, does not contain any hazardous materials with occupational
	exposure limits established by the region specific regulatory bodies.

# **Appropriate engineering controls**

<b>Engineering Controls</b>	Showers, Eyewash stations & Ventilation systems.
-----------------------------	--

## **Individual protection measures**

Eye/face protection	Wear safety glasses if handling large volume.
Skin and body	No special technical protective measures are necessary
protection	
Respiratory	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved
protection	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.
<b>General Hygiene</b>	Handle in accordance with good industrial hygiene and safety practice.

# **Section 9: Physical and Chemical Properties**

Physical state Liquid
Color Pink
Odor Cherry

**Odor threshold** No Information available

pH 6.5 Specific Gravity 1.01

**Viscosity** > 500 cP @ 25°C

Melting No Information available

point/freezing point

Flash point None Boiling point / 212 ° F

boiling range

**Evaporation rate** No Information available

Flammability (solid,

gas)

**Flammability Limits** 

in Air

**Upper flammability** Not Applicable

limit:

Lower flammability Not Applicable

limit:

Vapor pressure No Information available Vapor density No Information available

Water solubility Complete

#### Partition coefficient No Information available

Autoignition

No Information available

temperature

Decomposition

No Information available

temperature

Density Lbs/Gal 8.41

**VOC Content (%)** Not Applicable

## Section 10: Stability and Reactivity

**Reactivity:** No data available

**Chemical stability:** Stable under normal conditions. **Possibility of hazardous** None under normal processing.

reactions:

Conditions to avoid: Extremes of temperature and direct sunlight.

Incompatible materials: None known based on information supplied.

Hazardous decomposition None known based on information supplied.

products:

## **Section 11: Toxicological Information**

## Information on likely routes of exposure

Product	Maybe harmful by inhalation, ingestion and in contact with eyes.
Information	
Inhalation	Inhalation of vapors in high concentration may cause irritation of respiratory system.
Eye contact	Contact with eyes may cause irritation.
Skin Contact	Repeated or prolonged skin contact may cause allergic reactions with susceptible persons.
Ingestion	May cause gastro intestinal irritation.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Sodium Dodecylbenzene	= 438 mg/kg ( Rat )	Yes	Yes
Sulfonate	= 500 mg/kg ( Rat )		

## Information on toxicological

**Symptoms** 

# Delayed and immediate effects as well as chronic effects from short and long-term exposure

SensitizationNo Information available.Germ cell mutagenicityNo Information available.CarcinogenicityNo Information available.Reproductive toxicityNo Information available.STOT - single exposureNo Information available.STOT - repeated exposureNo Information available.Aspiration hazardNo Information available.

# **Numerical measures of toxicity - Product Information**

**Unknown Acute Toxicity** 

0.3% of the mixture consists of ingredient(s) of unknown toxicity

The following values are calculated based on chapter 3.1 of the GHS document .

# **Section 12: Ecological information**

# **Ecotoxicity**

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Sodium Dodecylbenzene Sulfonate	Yes	10.8: 96 h Oncorhynchus mykiss mg/L LC50 static	Yes
	Yes	5560 - 6080: 96 h	1000: 48 h Daphnia magna
	163	Lepomis macrochirus	mg/L EC50
		mg/L LC50 flow-through	340.7 - 469.2: 48 h
		12946: 96 h Lepomis	Daphnia magna mg/L EC50
		macrochirus mg/L LC50	Static
		static	
		6020 - 7070: 96 h	
		Pimephales promelas	
		mg/L LC50 static	
		7050: 96 h Pimephales	
		promelas mg/L LC50 semi-	
		static	
		6420 - 6700: 96 h	
		Pimephales promelas mg/L LC50 static	
		4747 - 7824: 96 h	
		Oncorhynchus mykiss	
		mg/L LC50 flow-through	

# Persistence and degradability

Not available.

# **Bioaccumulative potential**

Not available.

## Other adverse effects

Not available.

# **Section 13: Disposal considerations**

**Disposal of wastes** 

Disposal should be in accordance with applicable regional, national and local laws and regulations.

#### **Contaminated packaging**

Do not reuse container.

# **Section 14: Transport information**

	UN				Environment	
Regulatory info	number	Proper shipping name	Classes	PG	al hazards	Additional info
DOT Classification	Not					
	regulated					
TDG Classification	Not					
	regulated					
Mexico	Not					
Classification	regulated					
ADR/RID Class	Not					
	regulated					
IMDG Class	Not					
	regulated					
IATA-DGR Class	Not					
	regulated					

# **Section 15: Regulatory information**

## **International Inventories**

TSCA Complies
DSL/NDSL Complies

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**

hazard

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 Hazard Categories

Acute health hazard No.
Chronic Health Hazard No.
Fire hazard No.
Sudden release of pressure No.

Reactive Hazard No.

## **CWA (Clean Water Act)**

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical Name	CWA - Reportable	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous
	Quantities			Substances
Sodium	1000 lb	Yes	Yes	Х
Dodecylbenzene				
Sulfonate				

#### **CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical Name	Hazardous Substances	CERCLA/SARA RQ	Reportable Quantity (RQ)
	RQs		
Sodium Dodecylbenzene	1000 lb	Yes	RQ 1000 lb final RQ
Sulfonate			RQ 454 kg final RQ

#### **US State Regulations**

## **California Proposition 65**

This product does not contain any Proposition 65 chemicals

## **U.S. State Right-to-Know Regulations**

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Sodium Dodecylbenzene	Х	Х	X
Sulfonate			

#### U.S. EPA Label Information

**EPA Pesticide Registration** 

Not Applicable

Number

#### **Section 16: Other information**

**Hazardous Material** 

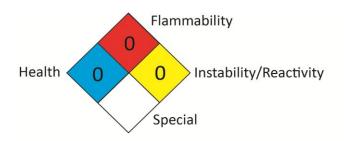
Information System (U.S.A.):



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:



Reprinted with permission from NFPA 704-2001, Identification of the Hazards of Materials for Emergency Response Copyright ©1997, National Fire Protection Association, Quincy, MA 02269. This reprinted material is not the complete and official position of the National Fire Protection Association, on the referenced subject which is represented only by the standard in its entirety.

Copyright ©2001, National Fire Protection Association, Quincy, MA 02269. This warning system is intended to be interpreted and applied only by properly trained individuals to identify fire, health and reactivity hazards of chemicals. The user is referred to certain limited number of chemicals with recommended classifications in NFPA 49 and NFPA 325, which would be used as a guideline only. Whether the chemicals are classified by NFPA or not, anyone using the 704 systems to classify chemicals does so at their own risk.

#### 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