

SAFETY DATA SHEET

Category 5

Revision Date 30-Mar-2016

Version 2

1. PRODUCT AND COMPANY IDENTIFICATION

Product identifier	
Product Code	27225
Product Name	Galaxy 12 Linen Fresh

Other means of identification

Recommended use of the chemical and restrictions on use Use only for the purpose on the product label.

Details of the supplier of the safety data sheet

Manufacturer / Manufactured For Seatex, Ltd. 445 TX Hwy 36 Rosenberg, TX 77471 Phone: (713) 357-5300 <u>Emergency telephone number</u> 24 Hour Emergency Phone Number 1-800-535-5053

2. HAZARDS IDENTIFICATION

Classification

Acute toxicity - Oral

Label elements

Emergency Overview

Warning

Hazard statements

May be harmful if swallowed

Appearance Colorless

Physical state Liquid

Odor Linen Fresh

Precautionary Statements - Response

Specific Treatment (See Section 4 on the SDS).

- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
- IF ON SKIN: Wash with plenty of soap and water. Wash contaminated clothing before reuse.
- IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

IF SWALLOWED: Rinse mouth. DO NOT induce vomiting. Drink plenty of water.

Precautionary Statements - Storage

Store in a well-ventilated place. Keep container tightly closed. Keep out of reach of children.

Precautionary Statements - Disposal

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

Hazards not otherwise classified (HNOC)

Other Information Unknown Acute Toxicity

7% of the mixture consists of ingredient(s) of unknown toxicity.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name		CAS No.	Weight-%	Trade Secret
Nonylphenol Polyethylene Gly				
*The exact perce	entage (concent	ration) of composition has	been withheld as a trade	secret.
	4.	FIRST AID MEASUR	ES	
First aid measures				
Skin Contact	Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. Wash contaminated clothing before reuse. If skin irritation persists, call a physician.			
Eye contact	Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms persist, call a physician.			
Inhalation	Remove to fr	esh air. Get medical attent	tion for any breathing diffi	culty.
Ingestion	Rinse mouth physician.	. Do NOT induce vomiting.	Drink plenty of water. If s	symptoms persist, call a
Self-protection of the first aider	Use persona	l protective equipment as i	equired.	
Most important symptoms and effects, both acute and delayed				
Symptoms	No Informatio	on available.		
Indication of any immediate medical attention and special treatment needed				
Note to physicians	Treat sympto	matically.		

5. FIRE-FIGHTING MEASURES

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 and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions

Ensure adequate ventilation, especially in confined areas.

Environmental precautions

Environmental precautions Prevent entry into waterways, sewers, basements or confined areas. Do not flush into surface water or sanitary sewer system.

Methods and material for containment and cleaning up

Methods for containment	Prevent further leakage or spillage if safe to do so.
Methods for cleaning up	Cover liquid spill with sand, earth or other non-combustible absorbent material. Pick up and transfer to properly labeled containers.
	7. HANDLING AND STORAGE
Precautions for safe handling	

Advice on safe handling Avoid contact with skin, eyes or clothing. Use personal protective equipment as required. Wash contaminated clothing before reuse. Do not breathe dust/fume/gas/mist/vapors/spray. Do not eat, drink or smoke when using this product.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep container tightly closed in a dry and well-ventilated place. Keep out of the reach of children. None known based on information supplied. Incompatible materials

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			
Engineering Controls	Showers, Eyewash stations & Ventilation systems.		
Individual protection measures, suc	ch as personal protective equipment		
Eye/face protection	Tight sealing safety goggles.		
Skin and body protection	No special technical protective measures are necessary.		
Respiratory protection	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators or air purifying respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.		
General Hygiene	Handle in accordance with good industrial hygiene and safety practice.		

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state Appearance Odor Odor threshold	Liquid Colorless Linen Fresh No Information available
Property	Values
pH	7.0 - 8.0
Specific Gravity	1.010
Viscosity	No Information available
Melting point/freezing point	No Information available
Boiling point / boiling range	> 212 / ° F Degrees
Flash point	
Evaporation rate	< 1
Flammability (solid, gas)	No Information available

Remarks • Method

(butyl acetate = 1)

Upper flammability limit: Lower flammability limit: Vapor pressure Vapor density Water solubility Partition Coefficient (n-octanol/water) Autoignition temperature Decomposition temperature

Other Information

Density Lbs/Gal VOC Content (%) No Information available No Information available No Information available No Information available No Information available

No Information available No Information available

No Information available No Information available

10. STABILITY AND REACTIVITY

Reactivity No data available

<u>Chemical stability</u>
Stable under recommended storage conditions.
<u>Possibility of Hazardous Reactions</u>
None under normal processing.
<u>Conditions to avoid</u>
Extremes of temperature and direct sunlight.
<u>Incompatible materials</u>
None known based on information supplied.
<u>Hazardous Decomposition Products</u>
None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information	No data available
Inhalation	No data available.
Eye contact	No data available.
Skin Contact	No data available.
Ingestion	May be harmful if swallowed.

Information on toxicological effects

Symptoms

No Information available.

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

Sensitization	No Information available.
Germ cell mutagenicity	No Information available.
Carcinogenicity	No Information available.
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 7% of the mixture consists of ingredient(s) of unknown toxicity. **The following values are calculated based on chapter 3.1 of the GHS document** .

12. ECOLOGICAL INFORMATION

Ecotoxicity

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Sodium Sulfate	-	13500: 96 h Lepomis macrochirus	630: 96 h Daphnia magna mg/L
7757-82-6		mg/L LC50 13500 - 14500: 96 h	EC50 2564: 48 h Daphnia magna
		Pimephales promelas mg/L LC50	mg/L EC50
		3040 - 4380: 96 h Lepomis	-
		macrochirus mg/L LC50 static 6800:	
		96 h Pimephales promelas mg/L	
		LC50 static	

Persistence and degradability

No Information available.

Bioaccumulation

No Information available.

Other adverse effects

No Information available.

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.

14. TRANSPORT INFORMATION

The shipping classification information in this section (Section 14) is meant as a guide to the overall classification of the product. However, transportation classifications may be subject to change with changes in package size. Consult shipper requirements under 49 CFR, IATA and IMDG to assure regulatory compliance.

DOT

Not regulated

15. REGULATORY INFORMATION

International Inventories	
TSCA	Complies
DSL/NDSL	Complies
EINECS/ELINCS	Does not comply
ENCS	Does not comply
IECSC	Does not comply
KECL	Does not comply
PICCS	Does not comply
AICS	Does not comply

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory.
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List.
EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances.
ENCS - Japan Existing and New Chemical Substances
IECSC - China Inventory of Existing Chemical Substances
KECL - Korean Existing and Evaluated Chemical Substances
PICCS - Philippines Inventory of Chemicals and Chemical Substances
Australian Inventory of Chemical Substances

US Federal Regulations

<u>SARA 313</u>

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	Yes
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

CWA (Clean Water Act)

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.

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 Sulfate	-	Х	Х
7757-82-6			

U.S. EPA Label Information

EPA Pesticide Registration Number Not Applicable

16. OTHER INFORMATION	6. OTH	ER INF	ORMA ⁻	ΓΙΟΝ
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HMIS	Health hazards 1	Flammability 0	Physical hazards 0	Personal protection X
Legend N/A - Not Applicable N/E - Not Established N/D - Not Determined N/K - Not Known				
Revision Date Revision Note	30-Mar-2 No Inforn	016 nation available		

Revision Note Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet