SAFETY DATA SHEET

Sunburst

Revision: 02/09/2015

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Distributor: International Market Brands 21500 Alexander Road, Cleveland, OH 44146 (440)439-0600

1. Product and Company Identification

Product Code: 4751 Sunburst **Product Name:**

PDQ Manufacturing, Inc. **Phone Number:** Company Name:

201 Victory Circle (706)636-1848

Ellijay, GA 30540

Web site address: www.pdqonline.com

Emergency Contact: Chemtrec, Use Company Code: A814 (800)424-9300 info@pdgonline.com Information: (706)636-1848

2. Hazards Identification

Serious Eye Damage/Eye Irritation, Category 2A Skin Corrosion/Irritation, Category 1B



GHS Signal Word: Danger

H314 - Causes severe skin burns and eye damage. **GHS Hazard Phrases:**

H319 - Causes serious eye irritation.

P264 - Wash hands thoroughly after handling. **GHS Precaution Phrases:**

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P301+330+331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. **GHS** Response Phrases:

P303+361+353 - IF ON SKIN (or hair): Remove/take off immediately all contaminated

clothing. Rinse skin with water/shower.

P304+340 - IF INHALED: Remove victim to fresh air and keep at rest in a position

comfortable for breathing.

P305+351+338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a poison control center or physician for treatment advise. Have product container or label with you when calling

poison control center or physician.

P310 - Immediately call a POISON CENTER or doctor/physician.

P321 - Specific treatment see ... on this label.

P337+313 - If eye irritation persists, get medical advice/attention.

P363 - Wash contaminated clothing before reuse.

GHS Storage and Disposal

P405 - Store locked up.

Phrases:

P501 - Unused product is not a RCRA Hazardous waste. However, contaminated product and wastes may be RCRA hazardous. Users are advised to determine the appropriate disposal method based on local, state and federal regulations and comply

with those regulations.

Potential Health Effects

Prolonged or repeated skin contact may cause dermatitis.

(Acute and Chronic):

Chronic exposure may cause liver damage. Prolonged or repeated exposure may cause

adverse reproductive effects.

Inhalation: Causes respiratory tract irritation. May be harmful if inhaled. No hazard expected in

normal industrial use.

Skin Contact: Causes skin irritation. (HSDB) May cause skin irritation.

Eye Contact: Causes severe eye irritation. Risk of serious damage to eyes.

Ingestion: Harmful if swallowed. May cause irritation of the digestive tract. May cause cardiac

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disturbances. No hazard expected in normal industrial use.

3. Composition/Information on Ingredients

CAS# **Hazardous Components (Chemical Name)** Concentration 25155-30-0 Sodium dodecylbenzene sulfonate {linear 5.0 -20.0 % alkylbenzene sulfonate} 68603-42-9 Cocamide DEA 1.0 -10.0 % {Amides,coco,N,N-bis(hydroxyethyl)} 57-13-6 Urea {Carbamide} 1.0 % Sodium lauryl ether sulfate {Sodium laureth 2.0 -6.0 % 9004-82-4 sulfate}

4. First Aid Measures

Emergency and First Aid

Procedures:

In Case of Inhalation: Remove from exposure and move to fresh air immediately. If breathing is difficult, give

oxygen. Get medical aid if cough or other symptoms appear.

In Case of Skin Contact: Flush skin with plenty of water for at least 15 minutes while removing contaminated

clothing and shoes. Get medical aid if irritation develops or persists.

In Case of Eye Contact: Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and

lower eyelids. Get medical aid.

In Case of Ingestion: If conscious and alert, rinse mouth and drink 2-4 cupfuls of milk or water.

Note to Physician: None known.

5. Fire Fighting Measures

Flash Pt: NP Method Used: Estimate

Explosive Limits: LEL: UEL:

Autoignition Pt: NA

Suitable Extinguishing Media: Use water spray, dry chemical, carbon dioxide, or chemical foam.

Fire Fighting Instructions: As in any fire, wear a self-contained breathing apparatus in pressure-demand,

MSHA/NIOSH (approved or equivalent), and full protective gear. Material will not burn.

Flammable Properties and

Hazards:

6. Accidental Release Measures

Steps To Be Taken In Case Material Is Released Or

Spilled:

Use proper personal protective equipment as indicated in Section 8.

Spills/Leaks: Avoid generating dusty conditions. Do not let this chemical enter the environment. Absorb spill with inert material (e.g. vermiculite, sand or earth), then place

in suitable container.

7. Handling and Storage

Precautions To Be Taken in

Handling:

Do not ingest or inhale. Avoid contact with eyes, skin, and clothing. Avoid ingestion and

inhalation.

Precautions To Be Taken in

Store in a cool, dry place. No special storage requirements.

Storing:

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8. Exposure Controls/Personal Protection

CAS# **Partial Chemical Name OSHA TWA ACGIH TWA Other Limits** 25155-30-0 Sodium dodecylbenzene sulfonate {linear alkylbenzene sulfonate} 68603-42-9 Cocamide DEA {Amides,coco,N,N-bis(hydroxyethyl)} 57-13-6 Urea {Carbamide} 9004-82-4 Sodium lauryl ether sulfate {Sodium laureth sulfate}

Respiratory Equipment

(Specify Type):

Respirator protection is not normally required.

Eye Protection: Wear appropriate protective eyeglasses or chemical safety goggles as described by

OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard

EN166.

Protective Gloves: Protective garments not normally required.

Other Protective Clothing: Protective garments not normally required.

Engineering Controls There are no special ventilation requirements.

(Ventilation etc.):

9. Physical and Chemical Properties

Physical States: [] Gas [X] Liquid [] Solid

Appearance and Odor: Clear, viscous blue liquid

Fragrant odor.

Melting Point: NA
Boiling Point: NA
Autoignition Pt: NA

Flash Pt: NP Method Used: Estimate

Explosive Limits: LEL: UEL:

Specific Gravity (Water = 1): ~ 1.05

Vapor Pressure (vs. Air or

mm Hg):

Vapor Density (vs. Air = 1):

Evaporation Rate:

Solubility in Water: Complete
Viscosity: High
pH: 5-9 @ 1%

Percent Volatile:

10. Stability and Reactivity

Stability: Unstable [] Stable [X]

Conditions To Avoid -

Instability:

Incompatibility - Materials To Acids, Strong acids. sodium hypochlorite). calcium hypochlorite, sodium nitrate, nitrosyl

Avoid: perchlorate, DICHROMATES, liquid chlorine, nitrates, permanganates, chromyl chloride,

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None.

Hazardous Decomposition Or Carbon monoxide, oxides of sulfur, Carbon dioxide, oxides of nitrogen, None.

Byproducts:

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Possibility of Hazardous

Reactions:

Conditions To Avoid - Hazardous Reactions:

Will occur [] Will not occur [X]

11. Toxicological Information

Toxicological Information: Epidemiology: No information found.

Reproductive Effects: Mutagenicity: Neurotoxicity: Tumorigenic effects have been

reported in experimental animals.

No data available. Other Studies:

Carcinogenicity/Other Information:

CAS# 25155-30-0: Not listed by ACGIH, IARC, NTP, or CA Prop 65. CAS# 7732-18-5:

Not listed by ACGIH, IARC, NTP, or CA Prop 65.

CAS# 68551-12-2: Not listed by ACGIH, IARC, NTP, or CA Prop 65.

CAS# 68603-42-9: Not listed by ACGIH, IARC, NTP, or CA Prop 65. CAS# 57-13-6: Not

listed by ACGIH, IARC, NTP, or CA Prop 65.

CAS#	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
25155-30-0	Sodium dodecylbenzene sulfonate {linear alkylbenzene sulfonate}	n.a.	n.a.	n.a.	n.a.
68603-42-9	Cocamide DEA {Amides,coco,N,N-bis(hydroxyethyl)}	n.a.	2B	n.a.	n.a.
57-13-6	Urea {Carbamide}	n.a.	n.a.	n.a.	n.a.
9004-82-4	Sodium lauryl ether sulfate {Sodium laureth sulfate}	n.a.	n.a.	n.a.	n.a.

12. Ecological Information

General Ecological Information:

Environmental: Aquatic: Water temperature affects biodegration. The rate of sodium-C12 linear alkylbenzene sulfonic acids biodegradation in Chesapeake Bay water was max at 25-30 deg C and decreased at lower incubation temperatures. Terrestrial: The adsorption of sodium-C12 linear alkylbenzene sulfonic acids is affected by the type of soil. The affinity of the soil for surfactants competes with microbial attack, slowing biodegradation. (HSDB)

Physical: No information available.

Other: Do not empty into drains. Not regulated under U.S. Department of Transportation regulations (20 CEP)

regulations (29 CFR)

Other: Biodegradable. If released to the atmosphere, urea will degrade rapidly in the vapor-phase by reaction with photochemically produced hydroxyl radicals (half-life of 9.6 hr). The rate of hydrolysis can be fast (24 hr); however, a number a variables (such as increasing the pellet size of the fertilizer) can decrease the degradation rate from days to weeks.

Physical: No information found.

13. Disposal Considerations

Waste Disposal Method:

Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.

RCRA P-Series: None listed. RCRA U-Series: None listed.

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14. Transport Information

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not regulated.

DOT Hazard Class: None

UN/NA Number: None

15. Regulatory Information

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists							
CAS#	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)			
25155-30-0	Sodium dodecylbenzene sulfonate {linear alkylbenzene sulfonate}	No	Yes 1000 LB	No			
68603-42-9	Cocamide DEA {Amides,coco,N,N-bis(hydroxyethyl)}	No	No	No			
57-13-6	Urea {Carbamide}	No	No	No			
9004-82-4	Sodium lauryl ether sulfate {Sodium laureth sulfate}	No	No	No			
CAS#	Hazardous Components (Chemical Name)	Other US EPA or State Lists					
25155-30-0	Sodium dodecylbenzene sulfonate {linear alkylbenzene sulfonate}	CAA HAP,ODC: I Inventory; CA PF	No; CWA NPDES: No; ROP.65: No	TSCA: Yes -			
68603-42-9	Cocamide DEA {Amides,coco,N,N-bis(hydroxyethyl)}	CAA HAP,ODC: I Inventory; CA PF	No; CWA NPDES: No; ROP.65: Yes	TSCA: Yes -			
57-13-6	Urea {Carbamide}		No; CWA NPDES: No; R; CA PROP.65: No	TSCA: Yes -			
9004-82-4	Sodium lauryl ether sulfate {Sodium laureth sulfate}	CAA HAP,ODC: I Inventory; CA PF	No; CWA NPDES: No; ROP.65: No	TSCA: Yes -			

16. Other Information

Revision Date: 02/09/2015
Preparer Name: Regulatory Affairs

Hazard Rating System:



HMIS:

Additional Information About

This Product:

Company Policy or

Disclaimer:

The information contained in this Safety Data Sheet is provided pursuant to current OSHA regulations to convey information concerning the hazardous nature of the named product. The information supplied was compiled from the most reliable sources available at the time of preparation and in light of the most reasonable foreseeable exposure situations expected from the intended use of this product. The material(s) may present

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greater or lesser hazard exposure under other circumstances that are beyond the control of the manufacturer. Therefore it is imperative that all directions and warnings on the product label be read and closely followed.