

Safety Data Sheet

According to 29 CFR 1910 (OSHA HCS)

Product: **DEXTERRA™ CLEANSE**

Version: Original

Revision Date: 8/31/2022



1. Product Identification

- a. Product Identification:** ID on the label: Aqueous Surfactant Solution
Trade Name: DEXTERRA™ CLEANSE
- b. Product Uses:** Identified uses: Surfactant for various personal care applications
Uses advised against: Not available
- c. Manufacturer:** Southern Chemical & Textiles
1407 Abutment Rd
Dalton, GA 30721
+1 706-277-3993
customerservice@southern-chemical.com
- d. Emergency Number:** 800-633-8253 Cust# 8812 (available 24 hours)

2. Hazards Identification

- a. Self-classification according to 29 CFR 1910 (OSHA HCS)**
Skin Irrit. 2 Eye Irrit. 2
For full text of H-phrases: see section 2d or section 16

b. Label Elements



- c. Signal Word:** CAUTION!
- d. Hazard Statement:** H315: Causes skin irritation
H320: Causes eye irritation
- e. Precautionary Statements:**
Prevention
Wash thoroughly after handling. Avoid release to the environment.
Wear eye protection/face protection. Wear protective gloves.
Response
If on skin: Wash with plenty of water. If in eyes: Rinse cautiously with water for several minutes.
Remove contact lenses, if present and easy to do. Continue rinsing. If exposed or concerned: Get medical advice/attention. If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.

Storage

Store in a well-ventilated place. Keep cool.

Disposal

Dispose of contents/container in accordance with local/regional/national/international regulations.

f. Hazard(s) not otherwise classified (HNOC) None

3. Composition/Information on Ingredients

Substance or Mixture: Mixture

Chemical Nature: Aqueous surfactant solution

Ingredients:

Component	CAS #	Wt. %
Water	7732-18-5	57-61
Cocamidopropyl Hydroxysultaine	68139-30-0	10-15
Sodium Cocoamphohydroxypropylsulfonate	68604-73-9	10-15
Cocamide DIPA	68855-69-6	5-12
Maltodextrin Laurate	Polymer, exempt	1-5

4. First-Aid Measures**a. Eye Contact:**

Immediately flush eyes with a large amount of water for at least 15 minutes.

b. Skin Contact:

Flush with large amounts of water and remove any contaminated clothing. If irritation develops or persists, consult a physician.

c. Inhalation:

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a physician if symptoms develop or persist.

d. Ingestion:

P301+312: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. Do NOT induce vomiting.

e. Most important symptoms and effects, both acute and delayed:

Symptoms: The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11. Further important symptoms and effects are so far not known.

Hazards: No hazard is expected under intended use and appropriate handling.

f. Indication of any immediate medical attention and special treatment needed:

Treatment: Treat symptomatically.

5. Fire-Fighting Measures

a. Suitable Extinguishing Media: Water fog or spray, Foam, Dry Powder, Carbon Dioxide (CO₂).

b. Hazardous Combustion Products: Oxides of carbon and nitrogen.

c. Advice For Firefighters: Wear self contained breathing apparatus and protective gear.

6. Accidental Release Measures

- a. Personal Precautions:** Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation.
- b. Environmental Precautions:** Do not discharge into drains/surface waters/groundwater.
- c. Containment Methods/Materials:** In case of spillage, absorb with inert material and dispose of in accordance with applicable regulations.
- d. Reference to other sections:** Information regarding exposure controls/personal protection and disposal considerations can be found in section 8 and 13.

7. Handling and Storage

- a. Handling Precautions:** Normal precautions should be observed as for handling all chemicals.
- Protection against fire and explosion:
Take precautionary measures against static discharges. Avoid all sources of ignition: heat, sparks, open flame.
- b. Storage Conditions:** Keep away from incompatible materials such as oxidizing agents.
- c. Specific end use(s):** For the relevant identified use(s) listed in Section 1 the advice mentioned in this section 7 is to be observed.

8. Exposure Controls/Personal Protection

- a. Engineering Controls:** Provide effective ventilation to draw fumes and vapors away from workers to prevent routine inhalation. Avoid splashes.
- b. Eye/Face Protection:** Wear eye/face protection. Wear safety glasses with side shields (or goggles) and a face shield. Do not get in eyes.
- c. Skin Protection:** Wear appropriate chemical resistant clothing and gloves.
- d. Respiratory Protection:** In case of insufficient ventilation, wear suitable respiratory equipment.
- e. Exposure Limits:** DNEL/DMEL: Not available.
PNEC-Values: Not available

Component	Type	Value	Form

9. Physical and Chemical Properties

- | | | | |
|--------------------------|-------------------------------|---------------------------------|---------------|
| a. Appearance | Clear to Slightly Hazy Liquid | j. Flammability Limit | N/A |
| b. Odor | Characteristic | k. Vapor Pressure | N/A |
| c. Odor Threshold | N/A | l. Vapor Density(Air=1) | N/A |
| d. pH | 6.5-8.0 (10% solution) | m. Rel. Density(Water=1) | 1.08 |
| e. Melting Point | N/D | n. Solubility | Dispersible |
| f. Boiling Point | >212°F | o. Partition Coefficient | Not available |

g. Flash Point	> 201°F	p. Auto-Ignition Temp	N/A
h. Evaporation Rate	Not determined	q. Decomposition Temp	N/D
i. Flammability	N/D	r. Viscosity (25°C)	<5,000 cps

10. Stability and Reactivity

a. Reactivity:	Stable at room temperature, no reaction risk.
b. Chemical Stability:	Stable under normal ambient temperature and conditions.
c. Possibility of hazardous reactions:	Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.
d. Conditions to Avoid:	Keep away from heat, sparks and flame.
e. Incompatible Materials:	Strong oxidizers. This product may react with strong alkalis causing degradation.
f. Hazardous Decomposition:	Oxides of carbon and nitrogen.

11. Toxicological Information

a. Routes of Exposure	Eye: Irritant Skin: Irritant Inhalation: Unknown Ingestion: Unknown
b. Acute Oral Toxicity:	No Data
c. Acute Dermal Toxicity:	No Data
c. Exposure Effects:	N/A
d. Exposure Symptoms:	Irritation to skin and eyes.
e. Carcinogenicity:	<u>Carcinogenicity</u> - This chemical is not considered to be carcinogenic by NTP, IARC, or OSHA.

12. Ecological Information

a. Ecotoxicity Data:	No Data Available
b. Persistence and Degradation:	Readily Biodegradable
c. Bioaccumulative Potential:	Toxic to aquatic life with long lasting effects. Accumulation in aquatic organisms is expected.
d. Mobility in Soil:	No data.
e. Results of PBT and vPvB assessment:	According to Annex XIV of Regulation (EC) No.1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH): The product does not contain a substance fulfilling the PBT (persistent/bioaccumulative/toxic) criteria or the vPvB (very persistent/very bioaccumulative) criteria. Self classification.

f. Other Adverse Effects: The product does not contain substances that are listed in Regulation (EC) 1005/2009 on substances that deplete the ozone layer.

13. Disposal Considerations

a. Disposal Methods: Not classified as a hazardous waste. Dispose of according to applicable environmental regulations. All wastes must be handled in accordance with local, state, and federal regulations. Regulations vary by location.

14. Transportation

a. UN Proper Shipping Name: N/A

b. Transport Hazard Class: NOT REGULATED

c. Special Precautions for user: None known.

d. Transport in bulk according to Annex II of MARPOL and the IBC Code

Regulation: Not evaluated
Shipment approved: Not evaluated
Pollution name: Not evaluated
Pollution category: Not evaluated
Ship Type: Not evaluated

15. Regulatory Information

a. TSCA Status: All components of the mixture on the TSCA 8(b) inventory are designated "active" or are exempt polymers.

b. EINECS/ELINCS/NLP: Not listed or polymer exempt

c. US California Prop 65: None

d. Chemical Safety Assessment: Advice on product handling can be found in sections 7 and of this safety data sheet.

16. Other Information

a. Revision Date: 8/31/2022

b. Revision Changes Original issue of 29 CFR 1910 (OSHA HCS) compliant SDS.

c. Relevant Hazard Statements: Skin Irrit. 2
Eye Irrit. 2
H315: Causes skin irritation
H320: Causes eye irritation

Prevention
Wash thoroughly after handling. Avoid release to the environment.
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Response
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Remove contact lenses, if present and easy to do. Continue rinsing. If exposed or concerned: Get

medical advice/attention. If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.

Storage

Store in a well-ventilated place. Keep cool.

Disposal

Dispose of contents/container in accordance with local/regional/national/international regulations.

d. Abbreviations

CAS Chemical Abstract Services

LD Lethal Dose

LC Lethal Concentration

DNEL Derived No Effect Level

PNEC Predicted No Effect Level

EU CLP EU Directive 1272/2008

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