Page: 1
Printed: 11/19/2020
Revision: 05/22/2020

Supersedes Revision: 06/18/2018

1. Product and Company Identification

Product Code: 564500

Product Name: Wash & Wax Auto Bath

Company Name: Empire Cleaning Supply **Phone Number:** 11020 Bloomfield Ave (323)248-7750

Santa Fe Springs, CA 90670

Web site address: http://empirecleaningsupply.com/

Emergency Contact: Chem Trec (800)424-9300

Recommended Use: Car Wash

Intended Use: For sale to, use and storage by service persons only.

Additional Information: 564510DRUM

2. Hazards Identification

Skin Corrosion/Irritation, Category 3

Serious Eye Damage/Eye Irritation, Category 2B

GHS Signal Word: Warning

GHS Hazard Phrases: H316 - Can cause mild skin irritation.

H320 - Can cause eye irritation.

GHS Precaution Phrases: P102 - Keep out of reach of children.

GHS Response Phrases: P305+351+338 - If in eyes: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P337+313 - If eye irritation persists, get medical attention immediately. P301+312 - If swallowed: Call a Poison Center or doctor if you feel unwell.

GHS Storage and Disposal

Phrases:

P411+235 - Store in cool dry place at room temperature away from direct sunlight.

P501 - Dispose of contents and container according to the local, city, state and federal

regulations.

Inhalation: Not expected to be a problem.

Skin Contact: Not expected to be a problem.

Eye Contact: May cause burning of eyes and flow of tears. Avoid any eye contact.

Ingestion: May cause nausea, irritation, headaches, discomfort to mouth, throat and stomach if

swallowed.

3. Composition/Information on Ingredients

CAS#	Hazardous Components (Chemical Name)	Concentration	
68439-57-6	Alpha Olefin sulfonate, sodium salt	Proprietary	
9004-82-4	Sodium lauryl ether sulfate	Proprietary	

Page: 2 Printed: 11/19/2020 Revision: 05/22/2020

Supersedes Revision: 06/18/2018

4. First Aid Measures

Emergency and First Aid

Procedures:

In Case of Inhalation: Not expected to be a problem. In Case of Skin Contact: Not expected to be a problem.

In Case of Eye Contact: Flush with water for 15 minutes. If irritation persists, call a physician.

In Case of Ingestion: Drink large amounts of water. Call physician. Treat symptomatically and supportively. Note to Physician:

5. Fire Fighting Measures

Flash Pt: ΝE

LEL: N/A N.E. **Explosive Limits:** UEL: N/A N.E.

ΝE **Autoignition Pt:**

Suitable Extinguishing Media: CO2, dry foam, water.

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

MSHA/NIOSH (approved or equivalent), and full protective gear.

Flammable Properties and

No data available.

Hazards:

Hazardous Combustion

No data available.

Products:

6. Accidental Release Measures

Steps To Be Taken In Case

Material Is Released Or

Absorb spill with inert material (e.g. vermiculite, sand or earth), then place in suitable container. After removal, flush contaminated area thoroughly with water.

Spilled:

Handling and Storage

Avoid contact with eyes. Keep out of reach of children. Precautions To Be Taken in

Handling:

Precautions To Be Taken in Store in a cool dry place.

Storing:

8. Exposure Controls/Personal Protection

CAS#	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
68439-57-6	Alpha Olefin sulfonate, sodium salt	No data.	No data.	No data.
9004-82-4	Sodium lauryl ether sulfate	No data.	No data.	No data.

Respiratory Equipment

(Specify Type):

None.

None. **Eye Protection: Protective Gloves:** None. None. Other Protective Clothing:

Engineering Controls

No data available.

(Ventilation etc.):

Page: 3
Printed: 11/19/2020
Revision: 05/22/2020
Supersedes Revision: 06/18/2018

9. Physical and Chemical Properties

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

Appearance and Odor: Pink color liquid with citrus fragrance.

ΝE

pH: ~ 7.00 - 9.00

Melting Point: NE

Boiling Point: >= 212.00 F

Flash Pt: NE Evaporation Rate: NE

Flammability (solid, gas): No data available.

Explosive Limits: LEL: N/A N.E. UEL: N/A N.E.

Vapor Pressure (vs. Air or

mm Hg):

Vapor Density (vs. Air = 1): NE Specific Gravity (Water = 1): ~ 1.036

Density: ~ 8.64 LB/GA

Bulk density: NE
Solubility in Water: 100%
Saturated Vapor NE

Concentration:

Octanol/Water Partition

No data.

Coefficient:

VOC / Volume: 0.0000 G/L

Autoignition Pt: NE Decomposition Temperature: NE

Viscosity: ~ 250 cps

Particle Size: NE
Heat Value: NE
Corrosion Rate: NE

10. Stability and Reactivity

Stability: Unstable [] Stable [X]

Conditions To Avoid -

Instability:

Incompatibility - Materials To Cationic materials, strong oxidizers.

None.

Avoid.

Hazardous Decomposition or CO, CO2.

Byproducts:

Possibility of Hazardous Will occur [] Will not occur [X]

Reactions:

Conditions To Avoid - None.

Hazardous Reactions:

Page: 4 Printed: 11/19/2020 Revision: 05/22/2020

Supersedes Revision: 06/18/2018

11. Toxicological Information

Toxicological Information: CAS# 9004-82-4: Acute toxicity, LD50, Oral, Rat, 1600. MG/KG. Result: Behavioral:

Coma. Lungs, Thorax, or Respiration: Dyspnea. Nutritional and Gross

Metabolic:Changes in:Metabolic acidosis.; Journal of the American College of

Toxicology., Mary Ann Liebert, Inc., New York, NY, Vol/p/yr: 2(5),1, 1983

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

12. Ecological Information

General Ecological

Information:

CAS# 9004-82-4: Not reported., Cuvie, Tangleweed (Laminaria hyperborea), adult(s), 100000. UG/L, 24 H, Cell(s), Water temperature: 10.00 C C. Result: No observed effect.; The Effect of Marine Pollutants on Laminarea hyperboria, Hopkins, R., and J.M. Kain, 1971

13. Disposal Considerations

Waste Disposal Method: Dispose of contents and container according to the local, city, state and federal

regulations.

14. Transport Information

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not regulated as a hazardous material.

DOT Hazard Class: UN/NA Number:

LAND TRANSPORT (Canadian TDG):

TDG Shipping Name: Not Regulated.

MARINE TRANSPORT (IMDG/IMO):

IMDG/IMO Shipping Name: Not Regulated.

AIR TRANSPORT (ICAO/IATA):

ICAO/IATA Shipping Name: Not Regulated.

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)
68439-57-6	Alpha Olefin sulfonate, sodium salt	No	No	No
9004-82-4	Sodium lauryl ether sulfate	No	No	No

This material meets the EPA [X] Yes [] No Acute (immediate) Health Hazard **'Hazard Categories' defined** [] Yes [X] No Chronic (delayed) Health Hazard

for SARA Title III Sections [] Yes [X] No Fire Hazard

311/312 as indicated: [] Yes [X] No Sudden Release of Pressure Hazard

[] Yes [X] No Reactive Hazard

CAS#	Hazardous Components (Chemical Name)	Other US EPA or State Lists
68439-57-6	Alpha Olefin sulfonate, sodium salt	CA PROP.65: No; CA TAC, Title 8: No
9004-82-4	Sodium lauryl ether sulfate	CA PROP.65: No; CA TAC, Title 8: No

Page: 5 Printed: 11/19/2020 Revision: 05/22/2020

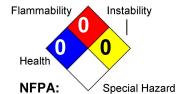
Supersedes Revision: 06/18/2018

16. Other Information

Revision Date: 05/22/2020

Hazard Rating System:





HMIS:

Additional Information About No data available.

This Product:

Company Policy or Disclaimer:

The manufacturer believes the data set forth are accurate and makes no warranty with respects thereto and disclaims all liability for reliance thereon. Such data are offered solely for consideration, investigation and verification. Also, the data set forth is for the concentrated finished product. All lab samples are for experimental purposes only and

used at the customers discretion.