SUMMIT SUPPLY COMMERCIAL WAREWASHING, CLEANING & LAUNDRY PRODUCTS

SAFETY DATA SHEET

Issue Date 12-Jan-2015 Revision Date 07-Nov-2018 Version 2

1. PRODUCT AND COMPANY IDENTIFICATION

Product identifier

Product Name AMBER OIL SOAP

Other means of identification

Product Code S 5644

Recommended use of the chemical and restrictions on use

Recommended Use Wood Cleaner.

Use only as stated on label.

Details of the supplier of the safety data sheet

Supplier Summit Supply

25 Commercial Drive Unit 3A Brentwood, NH 03833 Phone: (603) 679-1222

Emergency telephone number

Emergency Telephone Chemtrec 1-800-424-9300

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Acute toxicity - Oral	Not classified
Acute toxicity - Dermal	Not classified

Label elements

Emergency Overview

Warning

Hazard statements
Causes eye irritation

Appearance Clear Light Amber Physical state Liquid Odor Pleasant

Precautionary Statements - Prevention

Wash hands and any exposed skin thoroughly after handling.

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

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

Other Information

Unknown Acute Toxicity 0.00019% of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
Tall Oil Fatty Acid	61790-12-3	7-13	*

^{*}The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

First aid measures

Skin Contact Wash skin with soap and water.

Eye contactRinse 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.

Most important symptoms and effects, both acute and delayed

Symptoms No Information available.

Indication of any immediate medical attention and special treatment needed

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 See Section 12 for additional ecological information.

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 Pick up and transfer to properly labeled containers.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible materialsNone known based on information supplied.

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, such as personal protective equipment

Eye/face protection Wear safety glasses with side shields (or goggles).

Skin and body protection Wear chemical resistant gloves.

Respiratory protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

Remarks • Method

provided in accordance with current local regulations.

General Hygiene Wash contaminated clothing before reuse.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state Liquid

Appearance Clear Light Amber

Odor Pleasant Odor threshold No Information available

Property Values

pH 9.5 - 10.5

Melting point/freezing point

Boiling point / boiling range

No Information available
No Information available

Flash point None

Evaporation rate No Information available Flammability (solid, gas) No Information available

Flammability Limits in Air

Upper flammability limit:
Lower flammability limit:
Vapor pressure
Vapor density

No Information available
No Information available
No Information available

Specific Gravity 1.1

Water solubility Complete

Solubility in other solvents
Partition coefficient
No Information available
No Information available

Autoignition temperature
Decomposition temperature
Kinematic viscosity
Viscosity
Explosive properties
No Information available

10. STABILITY AND REACTIVITY

Reactivity

No data available

Chemical stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Conditions to avoid

Extremes of temperature and direct sunlight.

Incompatible materials

None known based on information supplied.

Hazardous Decomposition Products

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 No data available.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Water	> 90 mL/kg (Rat)	-	-
7732-18-5			
Tall Oil Fatty Acid	> 10000 mg/kg (Rat)	-	-
61790-12-3			
Cocamidopropyl Betaine	> 10000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	-
61789-40-0			
Tetrasodium EDTA	= 1658 mg/kg (Rat) = 10 g/kg (-	-
64-02-8	Rat)		

Information on toxicological effects

Symptoms No Information available.

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 toxicity No 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 0.00019% 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

0.00019% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Tall Oil Fatty Acid	1000: 72 h Pseudokirchneriella	-	-
61790-12-3	subcapitata mg/L EC50		
Cocamidopropyl Betaine	0.55: 96 h Desmodesmus	1.0 - 10.0: 96 h Brachydanio rerio	6.5: 48 h Daphnia magna mg/L
61789-40-0	subspicatus mg/L EC50 1.0 - 10.0:	mg/L LC50 2: 96 h Brachydanio	EC50
	72 h Desmodesmus subspicatus	rerio mg/L LC50 semi-static	
	mg/L EC50		
Tetrasodium EDTA	1.01: 72 h Desmodesmus	59.8: 96 h Pimephales promelas	610: 24 h Daphnia magna mg/L
64-02-8	subspicatus mg/L EC50	mg/L LC50 static 41: 96 h Lepomis	EC50
	_	macrochirus mg/L LC50 static	

Persistence and degradability

No Information available.

Bioaccumulation

No Information available.

Chemical Name	Partition coefficient
Tall Oil Fatty Acid	4.89 - 5.98
61790-12-3	

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

DOT Not regulated

15. REGULATORY INFORMATION

International Inventories

TSCA Complies
DSL/NDSL Complies
EINECS/ELINCS Complies
AICS Complies

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 **AICS** - Australian Inventory of Chemical Substances

US Federal Regulations

SARA 313

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 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

U.S. State Right-to-Know Regulations

U.S. EPA Label Information

EPA Pesticide Registration Number Not Applicable

16. OTHER INFORMATION

NFPA	Health hazards 1	Flammability 0	Instability 0	Physical and Chemical
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Properties -

HMIS Health hazards 1 Flammability 0 Physical hazards 0 Personal protection

N/A

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 07-Nov-2018

Revision Note

No Information available

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

Label elements