

SOFT SCRUB C

SECTION 1. IDENTIFICATION

Product Identifier SOFT SCRUB C
Other Means of 1124WIPR1
Identification

Recommended Use Lotion Cleanser.

Manufacturer Lawrason's, Inc, 460 Wyecroft Road, Oakville, Ontario, L6K 2G7, (905) 842-8300,

www.Lawrasons.com

Supplier Identifier Lawrason's, Inc, 460 Wyecroft Road, Oakville, Ontario, L6K 2G7, (905) 842-8300,

www.Lawrasons.com

Emergency Phone No. CANUTEC, 1-888-CAN-UTEC (226-8832), 613-996-6666 or *666 on a cellular phone

SDS No. 34140, 34141 **Date of Preparation** February 01, 2017

SECTION 2. HAZARD IDENTIFICATION

Classified according to Canada's Hazardous Products Regulations (WHMIS 2015).

Classification

Acute toxicity (Oral) - Category 4; Acute toxicity (Dermal) - Category 4; Acute toxicity (Inhalation) - Category 4; Skin irritation - Category 2; Eye irritation - Category 2A

Label Elements



Warning

Hazard Statement(s):

Harmful if swallowed, in contact with skin or if inhaled.

Causes serious eye irritation.

Causes skin irritation.

Precautionary Statement(s):

Wash hands and skin thoroughly after handling.

Do not eat, drink or smoke when using this product.

Use only outdoors or in a well-ventilated area.

Wear protective gloves.

Wear eye protection/face protection.

Avoid breathing mist.

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

Disposal:

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

Storage:

Store in a well-ventilated place. Keep cool.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixture:

| Chemical Name | CAS No. | % | Other Identifiers | Other Names |
|--|------------|-------------|-------------------|-------------|
| Nepheline syenite | 37244-96-5 | 10.00-30.00 | | |
| Dodecylbenzenesulfonic Acid | 27176-87-0 | 3.00-7.00 | | |
| Poly(oxy-1,2-ethanediyl), alpha-(octylphenyl)- omega -hydroxy-, branched | 68987-90-6 | 1.00-5.00 | | |
| Castor oil | 8001-79-4 | 1.00-5.00 | | |
| sodium N-lauroylsarcosinate | 137-16-6 | 1.00-5.00 | | |
| Pine oil | 8002-09-3 | 1.00-5.00 | | |
| Phosphoric acid, trisodium salt, dodecahydrate | 10101-89-0 | 1.00-5.00 | | |
| Sodium hydroxide | 1310-73-2 | 1.00-5.00 | | |

Notes

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

SECTION 4. FIRST-AID MEASURES

First-aid Measures

Inhalation

Remove source of exposure or move to fresh air. Get medical advice or attention if you feel unwell or are concerned.

Skin Contact

Wash with plenty of water. If skin irritation or a rash occurs, get medical advice or attention. Thoroughly clean clothing, shoes and leather goods before reuse or dispose of safely.

Eye Contact

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 or attention.

Ingestion

Rinse mouth with water. Get medical advice or attention if you feel unwell or are concerned. Call a Poison Centre or doctor if you feel unwell.

First-aid Comments

Get medical advice or attention if you feel unwell or are concerned.

SECTION 5. FIRE-FIGHTING MEASURES

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Extinguishing Media

Suitable Extinguishing Media

Not combustible. Use extinguishing agent suitable for surrounding fire.

Unsuitable Extinguishing Media

None known.

Specific Hazards Arising from the Product

Does not burn.

Not known to generate any hazardous decomposition products in a fire.

Special Protective Equipment and Precautions for Fire-fighters

No special precautions are necessary.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures

Use the personal protective equipment recommended in Section 8 of this safety data sheet. No special precautions are necessary.

Environmental Precautions

It is good practice to prevent releases into the environment.

Methods and Materials for Containment and Cleaning Up

Small spills or leaks: stop or reduce leak if safe to do so. Contain and soak up spill with absorbent that does not react with spilled product. Place used absorbent into suitable, covered, labelled containers for disposal. Large spills or leaks: stop or reduce leak if safe to do so. Dike spilled product to prevent runoff. Dike and recover contaminated water for appropriate disposal. Contact emergency services and manufacturer/supplier for advice.

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling

Do not get in eyes, on skin or on clothing. Do not swallow. Wash hands thoroughly after handling this material.

Conditions for Safe Storage

Store in an area that is: cool, ventilated. Store in the original, labelled, shipping container.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

| Chemical Name | ACGIH TLV® | | OSHA PEL | | AIHA WEEL | |
|--|--------------------|------|--------------------|---------|--------------------|-----|
| | TWA | STEL | TWA | Ceiling | 8-hr TWA | TWA |
| Nepheline syenite | 10 mg/m3 | | 5 mg/m3 | | 5 mg/m3 | |
| Dodecylbenzenesulfonic Acid | 1 mg/m3 | | Not established | | Not established | |
| Poly(oxy-1,2-ethanediyl), alpha-(octylphenyl)- omega -hydroxy-, branched | Not established | | Not established | | Not established | |
| Castor oil | Not established | | Not established | | Not established | |
| sodium N-lauroylsarcosinate | Not established | | Not established | | Not established | |
| Pine oil | Not established | | Not established | | Not established | |
| Phosphoric acid, trisodium salt, dodecahydrate | Not established | | Not established | | Not established | |

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| Sodium hydroxide | Not | 2 mg/m3 | 2 mg/m3 | Not | Not | 2 mg/m3 |
|------------------|-------------|---------|---------|-------------|-------------|---------|
| | established | | | established | established | |

Individual Protection Measures

Eye/Face Protection

Wear chemical safety goggles.

Skin Protection

Wash hands and face thoroughly after handling and before eating, drinking, smoking or using the toilet.

Respiratory Protection

Not normally required if product is used as directed.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Basic Physical and Chemical Properties

Appearance Blue viscous liquid.

Odour Pine

Odour Threshold Not available pH 10.50 - 11.50

Melting Point/Freezing Point Not available (melting); Not available (freezing)

Initial Boiling Point/Range >= 100 °C (212 °F)

Flash Point Not available

Evaporation Rate Not available

Flammability (solid, gas) Not available

Upper/Lower Flammability or

Explosive Limit

Not available (upper); Not available (lower)

Vapour Pressure

Vapour Density (air = 1)

Not available

Not available

Relative Density (water = 1) 1.2000

Solubility Soluble in water; Not applicable (in other liquids)

Partition Coefficient, Not available

n-Octanol/Water (Log Kow)

Decomposition Temperature

Auto-ignition Temperature Not available

Viscosity Not applicable (kinematic); 3000 centipoises (dynamic)

Not available

Other Information

Physical State Liquid

SECTION 10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions of use.

Chemical Stability

Normally stable.

Possibility of Hazardous Reactions

Decomposes in the presence of high energy sources (e.g. welding arcs). May cause a fire.

Conditions to Avoid

Freezing.

Incompatible Materials

Not applicable.

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SECTION 11. TOXICOLOGICAL INFORMATION

Acute Toxicity

| Chemical Name | LC50 | LD50 (oral) | LD50 (dermal) |
|--|---------------|-------------------|---------------------|
| Nepheline syenite | Not available | Not available | Not available |
| Dodecylbenzenesulfonic Acid | Not available | 650 mg/kg (rat) | Not available |
| Poly(oxy-1,2-ethanediyl), alpha-(octylphenyl)- omega -hydroxy-, branched | Not available | 26000 mg/kg (rat) | Not available |
| Castor oil | Not available | Not available | Not available |
| sodium N-lauroylsarcosinate | Not available | Not available | Not available |
| Pine oil | Not available | 3200 mg/kg (rat) | 5000 mg/kg (rabbit) |
| Phosphoric acid, trisodium salt, dodecahydrate | Not available | 7400 mg/kg (rat) | Not available |
| Sodium hydroxide | Not available | Not available | 1350 mg/kg (rabbit) |

Skin Corrosion/Irritation

May cause very mild irritation based on information for closely related chemicals.

Serious Eye Damage/Irritation

May cause corrosive eye damage based on information for closely related materials.

STOT (Specific Target Organ Toxicity) - Single Exposure

Inhalation

Symptoms may include redness, rash, swelling and itching.

Skin Absorption

Symptoms may include redness, rash, swelling and itching.

Ingestion

Causes damage to organs based on information for closely related materials.

Aspiration Hazard

Not known to be an aspiration hazard.

STOT (Specific Target Organ Toxicity) - Repeated Exposure

No information was located.

Respiratory and/or Skin Sensitization

No information was located.

Carcinogenicity

| Chemical Name | IARC | ACGIH® | NTP | OSHA |
|--|------------|------------|------------|------------|
| Nepheline syenite | Not Listed | Not Listed | Not Listed | Not Listed |
| Dodecylbenzenesulfonic Acid | Not Listed | Not Listed | Not Listed | Not Listed |
| Poly(oxy-1,2-ethanediyl), alpha-(octylphenyl)- omega -hydroxy-, branched | Not Listed | Not Listed | Not Listed | Not Listed |
| Castor oil | Not Listed | Not Listed | Not Listed | Not Listed |
| sodium N-lauroylsarcosinate | Not Listed | Not Listed | Not Listed | Not Listed |
| Pine oil | Not Listed | Not Listed | Not Listed | Not Listed |
| Phosphoric acid, trisodium salt, dodecahydrate | Not Listed | Not Listed | Not Listed | Not Listed |
| Sodium hydroxide | Not Listed | Not Listed | Not Listed | Not Listed |

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Reproductive Toxicity

Development of Offspring

No information was located.

Sexual Function and Fertility

No information was located.

Effects on or via Lactation

No information was located.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

Studies were not located.

Persistence and Degradability

Predicted not to degrade rapidly based on quantitative structure-activity relationships.

Bioaccumulative Potential

This product and its degradation products are not expected to bioaccumulate.

Mobility in Soil

Studies are not available.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal Methods

Dispose of contents and container in accordance with local, regional, national and international regulations. Store product for disposal as described under Storage in Section 7 of this safety data sheet. Do not reuse empty containers.

SECTION 14. TRANSPORT INFORMATION

Not regulated under Canadian TDG regulations.

Environmental

Hazards

Not applicable

Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15. REGULATORY INFORMATION

Safety, Health and Environmental Regulations

This section is not required by WHMIS.

Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the SDS contains all of the information required by the Controlled Products Regulations.

Domestic Substances List (DSL) / Non-Domestic Substances List (NDSL)

All ingredients are listed on the DSL/NDSL.

SECTION 16. OTHER INFORMATION

NFPA Rating Health - 1 Flammability - 0 Instability - 0

SDS Prepared By Technical Manager Phone No. 905-842-8300

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References

Key to Abbreviations IARC = International Agency for Research on Cancer

CHEMINFO database. Canadian Centre for Occupational Health and Safety (CCOHS). HSDB® database. US National Library of Medicine. Available from Canadian Centre for Occupational Health and Safety (CCOHS). NIOSH Pocket Guide database. National Institute for Occupational Safety and Health, Available from Canadian Centre for Occupational Health and Safety (CCOHS). Registry of Toxic Effects of Chemical Substances (RTECS®) database. Dassault Systèmes/BIOVIA ("BIOVIA"). Available from Canadian Centre for Occupational

Health and Safety (CCOHS).

Additional Information All information is based upon our current knowledge and experience of our product and is not exhaustive. It applies to the product as defined by the specifications. In case of combinations of mixtures, one must confirm that no new hazards are likely to exist. In any case, the user is not exempt from observing all legal, administrative and regulatory procedures relating to the product, personal hygiene, and integrity of the work environment. (Unless noted to the contrary, the technical information applies only to pure product). To our actual knowledge, the information contained herein is accurate as of the date of this document. However, neither Lawrason's, Inc. nor any of its affiliates makes any warranty, express or implied, or accepts any liability in connection with this information or its use. This information is for use by technically skilled persons at their own discretion and risk and does not relate to the use of this product in combination with any other substance or any other process. The user alone must finally determine suitability of any information or material for any contemplated use in compliance with applicable law, the manner of use and whether any patents are infringed. This information gives typical properties only and is not to be used for specification purposes. Lawrason's Inc. reserves the right to make additions, deletions or modifications to the information at any time without prior notification.

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