

Issue date 18-Apr-2018

Revision date 10-Apr-2019

Revision Number 2

1. IDENTIFICATION

Product identification

Product identifier	Lawson Nut Shell Hand Cleaner
Other means of identification	1553120
Recommended use	Skin Care
Restrictions on use	Not available

Supplier

Corporate Headquarters:
Lawson Products, Inc.
8770 W. Bryn Mawr Ave., Suite 900
Chicago, IL 60631
(866) 837-9908

Canadian Distribution Center:
Lawson Canada
7315 Rapistan Court
Mississauga, ON L5N 5Z4
(800) 323-5922

24 Hour Emergency Phone Number (888) 426-4851 (Prosar)

Website <https://www.lawsonproducts.com>

2. HAZARD(S) IDENTIFICATION

Hazard Classification

The product described in this SDS is a personal care/cosmetic product. It is safe for use by consumers as described on the product label under normal, foreseeable conditions. Cosmetic and consumer products are exempt from the requirements of an SDS for the consumer. This SDS is designed to provide valuable safety information and handling guidelines for the industrial workplace. It should be retained and made available to all employees and other users of this product. For specific usage instructions, see the product label.

Serious eye damage/eye irritation	Category 1
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Symbol



Signal word DANGER

Hazard statements H318 - Causes serious eye damage

Precautionary statements

General	P101 - If medical advice is needed, have product container or label at hand P102 - Keep out of reach of children P103 - Read label before use.
Prevention	P280 - Wear eye protection/ face protection
Response	
General	P321 - For Specific treatment see section 4 of this sds
Eyes	P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
Fire	Not available
Spill	Not available
Storage	Not available
Disposal	P501 - Dispose of contents/container in accordance with local, regional, national, and international regulations as applicable
Hazard(s) Not Otherwise Classified (HNOC)	None known.
Physical Hazards Not Otherwise Classified (PHNOC)	Extremely slippery when spilled.
Unknown acute toxicity	No information available

3. COMPOSITION/INFORMATION ON INGREDIENTS

Composition Mixture.

Chemical name	CAS-No	Weight %
Sodium hydroxide	1310-73-2	5-10
Iodopropynyl butylcarbamate	55406-53-6	5-10
Fragrance	N/A	5-10
Dipropylene Glycol	25265-71-8	5-10
Tocopheryl Acetate	7695-91-2	5-10
Titanium dioxide	13463-67-7	5-10
Sodium Hydroxymethylglycinate	70161-44-3	5-10
Aloe Barbadensis	85507-69-3	5-10
acrylates/C10-30 alkyl acrylate cross polymer	110-82-7	1-5
PEG-7 Glyceryl cocoate	68201-46-7	1-5
PEG-4 rapeseedamide	85536-23-8	1-5
undeceth-7	34398-01-1	1-5
undeceth-3	88299-47-2	1-5
juglans regia	84012-43-1	1-5
Water	7732-18-5	1-5

The specific chemical identity and/or exact percentage of composition has been withheld as a trade secret.

4. FIRST-AID MEASURES**Necessary first-aid measures**

General Information	Immediately remove all soiled and contaminated clothing.
Inhalation	Not a likely exposure route.
Ingestion	Not an expected route of exposure.
Skin contact	Remove all contaminated clothing immediately. Wash off immediately with plenty of water.
Eye contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Most important symptoms (acute)	Adverse symptoms may include the following: redness, burning.
Most important symptoms (over-exposure)	No known significant effects or critical hazards.
Indication of any immediate medical attention and special treatment needed	Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media	Carbon dioxide (CO ₂). Dry powder. Foam. Water spray. For large fire, use water spray, fog or foam.
Unsuitable extinguishing media	None known.
Specific hazards	Not available.
Special protective equipment for fire-fighters	If necessary, respiratory protective equipment (with the appropriate protection factor) should be provided and worn.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures	Extremely slippery when spilled. Do not allow product to reach sewage system, soil, surface or ground water, or any water course. Notify proper authorities if entry occurs.
Methods and materials for containment and cleaning up	Ensure adequate ventilation. Prevent further leakage or spillage if safe to do so. Absorb with liquid-binding material (sand, diatomite, universal binders). After cleaning, flush away traces with water.

7. HANDLING AND STORAGE

Precautions for safe handling	Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Avoid contact with eyes. Do not eat, drink or smoke when using this product.
Conditions for safe storage, including any incompatibilities	Keep in a dry, cool and well-ventilated place. Store away from direct sunlight.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Chemical name	OSHA PEL (TWA)	ACGIH OEL (TWA)	NIOSH - TWA
Sodium hydroxide	2 mg/m ³ TWA	2 mg/m ³ Ceiling	-
Iodopropynyl butylcarbamate	-	-	-
Fragrance	-	-	-
Dipropylene Glycol	-	-	-
Tocopheryl Acetate	-	-	-
Titanium dioxide	15 mg/m ³ TWA	10 mg/m ³ TWA	2.4 mg/m ³ TWA 0.3 mg/m ³ TWA
Sodium Hydroxymethylglycinate	-	-	-
Aloe Barbadensis	-	-	-
acrylates/C10-30 alkyl acrylate cross polymer	300 ppm TWA 1050 mg/m ³ TWA	100 ppm TWA	300 ppm TWA 1050 mg/m ³ TWA
PEG-7 Glyceryl cocoate	-	-	-
PEG-4 rapeseedamide	-	-	-
undeceth-7	-	-	-
undeceth-3	-	-	-
juglans regia	-	-	-
Water	-	-	-

Appropriate engineering controls

A safety shower and eye wash station should be available for emergency use.

Individual protection measures, such as personal protective equipment**Eye protection**

If splashes are likely to occur, wear: Use safety eyewear designed to protect against splash of liquids.

Skin and body protection

None under normal use conditions.

Respiratory protection

In case of insufficient ventilation wear suitable respiratory equipment.

Hygiene measures

Wash hands before breaks and at the end of workday.

Canadian Province Occupational Exposure Limits

Chemical name	Alberta OEL	British Columbia OEL	Manitoba OEL	New Brunswick - OEL	Newfoundland and Labrador - OEL	Nova Scotia - OEL	Ontario OEL	Prince Edward Island - OEL	Quebec OEL	Saskatchewan - OEL
Sodium hydroxide	2 mg/m ³ Ceiling	2 mg/m ³ Ceiling	2 mg/m ³ Ceiling	2 mg/m ³ Ceiling	2 mg/m ³ Ceiling	2 mg/m ³ Ceiling	2 mg/m ³ Ceiling	2 mg/m ³ Ceiling	2 mg/m ³ Ceiling	2 mg/m ³ Ceiling
Iodopropynyl butylcarbamate	-	-	-	-	-	-	-	-	-	-
Fragrance	-	-	-	-	-	-	-	-	-	-
Dipropylene Glycol	-	-	-	-	-	-	-	-	-	-
Tocopheryl Acetate	-	-	-	-	-	-	-	-	-	-
Titanium dioxide	10 mg/m ³ TWA	10 mg/m ³ TWA 3 mg/m ³ TWA	10 mg/m ³ TWA	10 mg/m ³ TWA	10 mg/m ³ TWA	10 mg/m ³ TWA	10 mg/m ³ TWA	10 mg/m ³ TWA	10 mg/m ³ TWA 10 mg/m ³ TWA	20 mg/m ³ STEL 10 mg/m ³ TWA
Sodium Hydroxymethylglycinate	-	-	-	-	-	-	-	-	-	-
Aloe Barbadensis	-	-	-	-	-	-	-	-	-	-
acrylates/C10-30 alkyl acrylate cross	100 ppm TWA	100 ppm TWA	100 ppm TWA	300 ppm TWA	100 ppm TWA	100 ppm TWA	100 ppm TWA	100 ppm TWA	300 ppm TWA 100 ppm TWA	150 ppm STEL

Chemical name	Alberta OEL	British Columbia OEL	Manitoba OEL	New Brunswick - OEL	Newfoundland & Labrador - OEL	Nova Scotia - OEL	Ontario OEL	Prince Edward Island - OEL	Quebec OEL	Saskatchewan - OEL
polymer	344 mg/m ³ TWA			1030 mg/m ³ TWA					1030 mg/m ³ TWAEV	100 ppm TWA
PEG-7 Glyceryl cocoate	-	-	-	-	-	-	-	-	-	-
PEG-4 rapeseedamide	-	-	-	-	-	-	-	-	-	-
undeceth-7	-	-	-	-	-	-	-	-	-	-
undeceth-3	-	-	-	-	-	-	-	-	-	-
juglans regia	-	-	-	-	-	-	-	-	-	-
Water	-	-	-	-	-	-	-	-	-	-

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	soft paste
Color	Tan
Odor	Floral
Odor threshold	Not available
pH	6
Melting point/range °C	No data available
Melting point/range °F	No data available
Boiling point/range °C	100 °C
Boiling point/range °F	212 °F
Flash point °C / °F	None
Evaporation rate	No data available
Flammability (Solid, Gas)	Not applicable
Lower explosion limit	No data available
Upper explosion limit	No data available
Vapor pressure	No data available
Vapor density	No data available
Relative density	1
Solubility	completely soluble in water
Partition coefficient (n-octanol/water)	No data available
Autoignition temperature °C	No data available
Autoignition temperature °F	No data available

Decomposition temperature °C No data available

Decomposition temperature °F No data available

Viscosity No data available

10. STABILITY AND REACTIVITY

Reactivity No dangerous reactions under normal conditions of use.

Chemical stability This material is considered stable.

Possibility of hazardous reactions None known.

Conditions to avoid None known.

Incompatible materials None known based on information supplied.

Hazardous decomposition products None under normal use.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure Dermal. Eyes.

Symptoms Repeated exposure may cause skin dryness or cracking. eye pain, redness, and watering.

Delayed and immediate effects as well as chronic effects from short and long-term exposure None known.

Numerical measures of toxicity

Chemical name	Inhalation LC50:	Dermal LD50:	Oral LD50:
Sodium hydroxide	-	= 1350 mg/kg (Rabbit)	= 325 mg/kg (Rat)
Iodopropynyl butylcarbamate	= 0.63 mg/L (Rat) 4 h = 0.67 mg/L (Rat) 4 h = 0.99 mg/L (Rat) 4 h	> 2000 mg/kg (Rat)	= 1470 mg/kg (Rat)
Fragrance	-	-	-
Dipropylene Glycol	-	> 20 mL/kg (Rabbit)	= 14850 mg/kg (Rat)
Tocopheryl Acetate	-	-	-
Titanium dioxide	-	-	> 10000 mg/kg (Rat)
Sodium Hydroxymethylglycinate	-	-	-
Aloe Barbadensis	-	-	-
acrylates/C10-30 alkyl acrylate cross polymer	> 9500 ppm (Rat) 4 h	> 2000 mg/kg (Rabbit) Dermal LD50 Rabbit >2000 mg/kg (no deaths occurred, Source: EU_RAR)	= 12705 mg/kg (Rat) Oral LD50 Rat 12705 mg/kg (Source: NLM_CIP)
PEG-7 Glyceryl cocoate	-	-	-
PEG-4 rapeseedamide	-	-	-
undeceth-7	-	-	-
undeceth-3	-	-	-
juglans regia	-	-	-
Water	-	-	> 90 mL/kg (Rat)

ATEmix (dermal)	Not available
ATEmix (oral)	Not available
ATEmix (inhalation-gas)	Not available
ATEmix (inhalation-vapor)	Not available
ATEmix (inhalation-dust/mist)	Not available

Carcinogenicity

Chemical name	ACGIH OEL - Carcinogens	IARC	OSHA RTK Carcinogens	NTP
Sodium hydroxide	-	-	-	-
Iodopropynyl butylcarbamate	-	-	-	-
Fragrance	-	-	-	-
Dipropylene Glycol	-	-	-	-
Tocopheryl Acetate	-	-	-	-
Titanium dioxide	A4	Group 2B	Listed	-
Sodium Hydroxymethylglycinate	-	-	-	-
Aloe Barbadensis	-	-	-	-
acrylates/C10-30 alkyl acrylate cross polymer	-	-	-	-
PEG-7 Glyceryl cocoate	-	-	-	-
PEG-4 rapeseedamide	-	-	-	-
undeceth-7	-	-	-	-
undeceth-3	-	-	-	-
juglans regia	-	-	-	-
Water	-	-	-	-

Canadian Province carcinogenicity limits

Chemical name	Alberta - Carcinogen	British Columbia - Carcinogen	Manitoba - Carcinogen	New Brunswick - Carcinogen	Nova Scotia - Carcinogen	Quebec - Carcinogen
Sodium hydroxide	-	-	-	-	-	-
Iodopropynyl butylcarbamate	-	-	-	-	-	-
Fragrance	-	-	-	-	-	-
Dipropylene Glycol	-	-	-	-	-	-
Tocopheryl Acetate	-	-	-	-	-	-
Titanium dioxide	-	IARC 2B	ACGIH A4	ACGIH A4	ACGIH A4	-
Sodium Hydroxymethylglycinate	-	-	-	-	-	-
Aloe Barbadensis	-	-	-	-	-	-
acrylates/C10-30 alkyl acrylate cross polymer	-	-	-	-	-	-
PEG-7 Glyceryl cocoate	-	-	-	-	-	-
PEG-4 rapeseedamide	-	-	-	-	-	-
undeceth-7	-	-	-	-	-	-
undeceth-3	-	-	-	-	-	-
juglans regia	-	-	-	-	-	-
Water	-	-	-	-	-	-

12. ECOLOGICAL INFORMATION

Ecotoxicity

Chemical name	Algae/aquatic plants	Fish
Sodium hydroxide	-	45.4: 96 h <i>Oncorhynchus mykiss</i> mg/L LC50 static
Iodopropynyl butylcarbamate	-	0.14 - 0.32: 96 h <i>Lepomis macrochirus</i> mg/L LC50 flow-through 0.049 - 0.079: 96 h <i>Oncorhynchus mykiss</i> mg/L LC50 flow-through 0.05 - 0.089: 96 h <i>Oncorhynchus mykiss</i> mg/L LC50 0.18 - 0.23: 96 h <i>Pimephales promelas</i> mg/L LC50 flow-through
Fragrance	-	-
Dipropylene Glycol	-	5000: 24 h <i>Carassius auratus</i> mg/L LC50 static
Tocopheryl Acetate	-	-
Titanium dioxide	-	-
Sodium Hydroxymethylglycinate	-	-
Aloe Barbadensis	-	-
acrylates/C10-30 alkyl acrylate cross polymer	500: 72 h <i>Desmodesmus subspicatus</i> mg/L EC50	3.96 - 5.18: 96 h <i>Pimephales promelas</i> mg/L LC50 flow-through 23.03 - 42.07: 96 h <i>Pimephales promelas</i> mg/L LC50 static 24.99 - 44.69: 96 h <i>Lepomis macrochirus</i> mg/L LC50 static 48.87 - 68.76: 96 h <i>Poecilia reticulata</i> mg/L LC50 static
PEG-7 Glyceryl cocoate	-	-
PEG-4 rapeseedamide	-	-
undeceth-7	-	-
undeceth-3	-	-
juglans regia	-	-
Water	-	-

Persistence and degradability No data available.

Bioaccumulation No information available

Chemical name	CAS-No	Partition coefficient (log Kow)
Sodium hydroxide 1310-73-2	1310-73-2	-
Iodopropynyl butylcarbamate 55406-53-6	55406-53-6	-
Fragrance N/A	N/A	-
Dipropylene Glycol 25265-71-8	25265-71-8	-
Tocopheryl Acetate 7695-91-2	7695-91-2	-
Titanium dioxide 13463-67-7	13463-67-7	-
Sodium Hydroxymethylglycinate 70161-44-3	70161-44-3	-
Aloe Barbadensis 85507-69-3	85507-69-3	-
acrylates/C10-30 alkyl acrylate cross polymer 110-82-7	110-82-7	3.44
PEG-7 Glyceryl cocoate 68201-46-7	68201-46-7	-
PEG-4 rapeseedamide	85536-23-8	-

Chemical name	CAS-No	Partition coefficient (log Kow)
85536-23-8		
undeceth-7 34398-01-1	34398-01-1	-
undeceth-3 88299-47-2	88299-47-2	-
juglans regia 84012-43-1	84012-43-1	-
Water 7732-18-5	7732-18-5	-

Mobility in soil Not available.

Other adverse effects None known

13. DISPOSAL CONSIDERATIONS

Disposal information Dispose of all product, residues and clean-up materials in accordance with local, state, and federal regulations.

Contaminated packaging Dispose in accordance with local, state and federal regulations.

14. TRANSPORTATION INFORMATION

Shipping Descriptions

DOT

Proper shipping name Not regulated

TDG

ID-No Not Regulated

IATA

ID-No Not Regulated

IMDG/IMO

ID-No Not Regulated

Marine Pollutants

Chemical name	CAS-No	USDOT Marine Pollutant	Canada TDG Marine Pollutant	IMDG Marine Pollutant
Sodium hydroxide	1310-73-2	-	-	-
Iodopropynyl butylcarbamate	55406-53-6	-	-	-
Fragrance	N/A	-	-	-
Dipropylene Glycol	25265-71-8	-	-	-
Tocopheryl Acetate	7695-91-2	-	-	-
Titanium dioxide	13463-67-7	-	-	-
Sodium Hydroxymethylglycinate	70161-44-3	-	-	-
Aloe Barbadensis	85507-69-3	-	-	-
acrylates/C10-30 alkyl acrylate cross polymer	110-82-7	-	-	-
PEG-7 Glyceryl cocoate	68201-46-7	-	-	-
PEG-4 rapeseedamide	85536-23-8	-	-	-
undeceth-7	34398-01-1	-	-	-
undeceth-3	88299-47-2	-	-	-
juglans regia	84012-43-1	-	-	-
Water	7732-18-5	-	-	-

15. REGULATORY INFORMATION

State regulations

U.S. state Right-to-Know regulations

Chemical name	CAS-No	Massachusetts - RTK	New Jersey - RTK	Pennsylvania - RTK
Sodium hydroxide	1310-73-2	X	X	X
Iodopropynyl butylcarbamate	55406-53-6	-	X	-
Fragrance	N/A	-	-	-
Dipropylene Glycol	25265-71-8	-	-	X
Tocopheryl Acetate	7695-91-2	-	-	-
Titanium dioxide	13463-67-7	X	X	X
Sodium Hydroxymethylglycinate	70161-44-3	-	-	-
Aloe Barbadensis	85507-69-3	-	-	-
acrylates/C10-30 alkyl acrylate cross polymer	110-82-7	X	X	X
PEG-7 Glyceryl cocoate	68201-46-7	-	-	-
PEG-4 rapeseedamide	85536-23-8	-	-	-
undeceth-7	34398-01-1	-	-	-
undeceth-3	88299-47-2	-	-	-
juglans regia	84012-43-1	-	-	-
Water	7732-18-5	-	-	X

California Prop. 65

Chemical name	CAS-No	California Prop. 65
Sodium hydroxide	1310-73-2	-
Iodopropynyl butylcarbamate	55406-53-6	-
Fragrance	N/A	-
Dipropylene Glycol	25265-71-8	-
Tocopheryl Acetate	7695-91-2	-
Titanium dioxide	13463-67-7	Carcinogen
Sodium Hydroxymethylglycinate	70161-44-3	-
Aloe Barbadensis	85507-69-3	-
acrylates/C10-30 alkyl acrylate cross polymer	110-82-7	-
PEG-7 Glyceryl cocoate	68201-46-7	-
PEG-4 rapeseedamide	85536-23-8	-
undeceth-7	34398-01-1	-
undeceth-3	88299-47-2	-
juglans regia	84012-43-1	-
Water	7732-18-5	-

U.S. Federal Regulations

US Food and Drug Administration

This product meets the definition of a cosmetic per the US Food and Drug Administration.

US EPA SARA 313

Chemical name	CAS-No	CERCLA/SARA Hazardous Substances RQ	SARA 313 - Threshold Values
Sodium hydroxide	1310-73-2	1000 lb 454 kg	-
Iodopropynyl butylcarbamate	55406-53-6	-	1.0 %
Fragrance	N/A	-	-
Dipropylene Glycol	25265-71-8	-	-
Tocopheryl Acetate	7695-91-2	-	-
Titanium dioxide	13463-67-7	-	-
Sodium Hydroxymethylglycinate	70161-44-3	-	-
Aloe Barbadensis	85507-69-3	-	-
acrylates/C10-30 alkyl acrylate cross polymer	110-82-7	1000 lb 454 kg	1.0 %
PEG-7 Glyceryl cocoate	68201-46-7	-	-
PEG-4 rapeseedamide	85536-23-8	-	-
undeceth-7	34398-01-1	-	-
undeceth-3	88299-47-2	-	-
juglans regia	84012-43-1	-	-
Water	7732-18-5	-	-

**US EPA SARA 311/312
hazardous categorization**

Not applicable

Chemical name	DSL/NDSL	Inventory - United States - Section 8(b) Inventory (TSCA)	U.S. - TSCA (Toxic Substances Control Act) - Section 12(b) - Export Notification
Sodium hydroxide	X	X	-
Iodopropynyl butylcarbamate	X	X	-
Fragrance	-	-	-
Dipropylene Glycol	X	X	-
Tocopheryl Acetate	X	X	-
Titanium dioxide	X	X	-
Sodium Hydroxymethylglycinate	X	X	-
Aloe Barbadensis	X	-	-
acrylates/C10-30 alkyl acrylate cross polymer	X	X	X
PEG-7 Glyceryl cocoate	X	X	-
PEG-4 rapeseedamide	X	-	-
undeceth-7	X	X	-
undeceth-3	-	-	-
juglans regia	X	-	-
Water	X	X	-

Legend X - Listed

16. OTHER INFORMATION

NFPA

Health	Not available
Flammability	Not available
Instability	Not available

HMIS

Health	Not available
Flammability	Not available
Physical hazards	Not available

Notice: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings are not required on SDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA).

Prepared by Regulatory Affairs

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Revision note

Key to abbreviations

ACGIH (American Conference of Governmental Industrial Hygienists)
ATE (Average Toxicity Estimate)
DSL/NDL (Domestic Substance List/Non-Domestic Substance List)
HMIS (Hazardous Materials Identification System)
IARC (International Agency for Research on Cancer)
IATA (International Air Transport Association)
IMDG/IMO (International Maritime Dangerous Goods/International Maritime Organization)
NFPA (National Fire Protection Association)
NTP (National Toxicology Program)
OEL (Occupational Exposure Level)
OSHA (Occupational Safety and Health Administration of the US Department of Labor)
PEL (Permissible Exposure Limit)
TSCA (Toxic Substance Control Act)
USEPA (United States Environmental Protection Agency)

Disclaimer

The information accumulated herein is believed to be accurate, but is not warranted to be, whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.

End of Safety Data Sheet