

SAFETY DATA SHEET

LADY CLEAN MULTITASK CLEANER

Section 1. Chemical product and company identification

Product name : LADY CLEAN
Recommended use and restrictions : MULTITASK CLEANER RTU

Supplier's Information : NATURAL GREEN SOLUTION CORP
Villas del Sol 68 Calle San Fernando
Mayaguez, PR 00680-2339
787-640-7466 / 787-214-2272

Code : 5022321371
Date of Issue : Original Date of Issue: 20 June 2020
Revision Date: 8 September 2026



Section 2. Hazards identification

GHS Classification : EYE IRRITATION
Category 2B
: SKIN CORROSION/IRRITATION
Category 2
: SENSITIZATION, SKIN
Category 1

GHS label elements



Signal word : Warning
Hazard statements : Causes serious eye irritation. May causes skin irritation.
May cause an allergic skin reaction.

Precautionary statements

Response : If swallowed: Immediately call a doctor. Do NOT induce vomiting. If on skin: Wash with plenty of water. If skin irritation or rash occurs: Get medical attention. Take off contaminated clothing and wash before reuse. 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 attention. Collect spillage.

Other hazards : None known.

Section 3. Composition/information on ingredients

Substance/mixture	: Mixture	
Chemical ingredients	Concentration Range (%)	CAS number
d-limonene	9.0 - 14.0	5989-27-5
NP9	5.0 – 8.0	127087-87-0
Sulfonic	5.0 – 15.0	1132-61-2
Sodium Laury 70	0.04 – 0.09	68891-38-3
Sodium Hydroxide	0.002 – 0.006	1310-73-2

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

Section 4. First aid measures

Eye contact	: Remove contact lenses. Flush with plenty of water for at least 15 minutes. If irritation persists, seek medical attention.
Skin contact	: Rinse with water for a few minutes.
Swallowed	: Rinse mouth. Get medical attention if symptoms occur. Do not induce vomiting.
Inhalation	: If symptoms of overexposure are experienced, move to fresh air. If symptoms persist, seek medical attention.
Protection of first aiders	: No special precautions are necessary for first aid responders.
Notes to physician	: Treat symptomatically.

See toxicological information (section 11)

Section 5. Fire-fighting measures

Recommended extinguishing media	Product AS SOLD : Carbon dioxide, dry chemical, foam, water spray.
Unusual fire or explosion hazards	: Water. Do not use water jet as an extinguisher, as this will spread the fire.
General fire hazards	: No unusual fire or explosion hazards noted.

Section 6. Accidental release measures

Methods for cleaning up	: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.
--------------------------------	--

Section 7. Handling and Storage

Handling	Product AS SOLD : No special handling advice required.
Storage	: Keep out of reach of children. Keep container tightly closed.

Section 8. Exposure controls/personal protection

Occupational exposure limits

US. AIHA Workplace Environmental Exposure Level (WEEL) Guides

Components	Type	Value
d-Limonene (CAS 5989-27-5)	TWA	165.5 mg/m ³ 30 ppm

Control parameters

Biological limit values

: No biological exposure limits noted for the ingredients(s).
: Good general ventilation should be used. Ventilation rates

Appropriate engineering controls

should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable wash facilities and emergency shower.

Personal protection

Eye protection

: Wear safety glasses with side shields (or goggles).

Hand protection

: Wear protective gloves: Nitrile. Rubber.

Skin protection

: No special protective equipment required.

Respiratory protection

: In case of insufficient ventilation, wear suitable respiratory equipment. Air monitoring is needed to determine actual employee exposure levels.

Hygiene measure

: When using, do not eat, drink or smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Contaminated work clothing should not be allowed out of the workplace.

Section 9. Physical and chemical properties

Physical state

Product AS SOLD

: Liquid

Color

: **Clear** Orange / Dark Orange

Odor

: Orange Citrus Odor Oil

pH

: 3.0 – 8.5 (100%)

Flash point

: 200 °F (93.3 °C).

Explosion limits

: Not available.

Flammability (solid,gas)

: Not available.

Melting point

: -139.9 °F (-95.5 °C) estimated.

Boiling point

: 212 °F (-95.5 °C) estimated.

Evaporation rate

: Slow

Vapor pressure

: 18.2 hPa estimated.

Vapor density

: Not available.

Relative density

: 0.97

Solubility

: Soluble

Partition coefficient n-octanol/water

: Not available

Auto-ignition temperature

: 458 °F (236.7 °C) estimated.

Decomposition temperature

: Not available.

Odor threshold

: Not available.

Viscosity

: Not available

Section 10. Stability and reactivity

Stability	Product AS SOLD
Possibility of hazardous reactions	: Stable under normal conditions.
	: No dangerous reaction known under conditions of normal use.
Conditions to avoid	: Contact with incompatible materials. None under normal conditions.
Materials to avoid	: None known.
Hazardous decomposition products	: Carbon oxides.

Section 11. Toxicological information

Route of exposure	: Inhalation, Eye contact, Skin contact.
<u>Potential Health Effects</u>	
Eye contact	: Cause serious eye irritation
Skin contact	: Health injuries are not known or expected.
Inhalation	: Prolonged inhalation may be harmful.
Ingestion	: May be fatal if swallowed and enters airways.
Chronic Exposure	: Health injuries are not known or expected.
<u>Experience with human exposure</u>	
Eye contact	: Causes eye irritation.
Skin contact	: Prolonged or repeated exposure may cause drying or dermatitis of the skin.
Inhalation	: Prolonged inhalation of the product may cause irritation of the nose
Ingestion	: No symptoms known or expected
<u>Toxicity</u>	
Acute oral toxicity	: Acute toxicity estimate : 16.7051 g/kg
Acute inhalation toxicity	: No data available
Acute dermal toxicity	: Acute toxicity estimate : 16.7051 g/kg
Skin corrosion/irritation	: May cause skin irritation.
Serious eye damage/eye	: Serious eye irritation
Respiratory or skin sensitization	: No data available
Carcinogenicity	: This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.
IARC	No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
OSHA	No ingredient of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.
NTP	No ingredient of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.
Reproductive effects	: This product is not expected to cause reproductive or developmental effects.
Germ cell mutagenicity	: No data available.
Teratogenicity	: No data available.
STOT-single exposure	: No data available.
STOT-repeated exposure	: No data available.
Aspiration toxicity	: May be fatal if swallowed and enters airways.

Section 12. Ecological information

Ecotoxicity

Environmental Effects	: Harmful to aquatic life.
Products	
Toxicity to fish	: No data available.
Toxicity to daphnia and othe aquatic invertebrates	: No data available.
Toxicity to algae	: No data available.
Persistence and degradability	: No data available.
Bioaccumulative potential	: No data available.
Mobility in soil	: No data available.
Other adverse effects	: No data available.

Section 13. DISPOSAL CONSIDERATIONS

Disposal methods	: This product is not a RCRA hazardous waste (See 40 CFR Part 261.20 – 261.33). Empty containers may be recycled. Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national regulations.
Disposal considerations	: Dispose of as unused product. Empty containers should be taken to an approved waste handling site for recycling or disposal. Do not reuse empty containers.

Section 14. Transport information

The shipper/consignor/sender is responsible to ensure that the packaging, labeling, and markings are in compliance with the selected mode of transport.

DOT

DOT Classification : Not dangerous goods

IATA

IATA Classification : Not dangerous goods

IMO/IMDG

IMO/IMDG Classification : Not dangerous goods

Section 15. Regulatory information

U.S Federal regulation

EPCRA (SARA Title III) Section 313 – : Not listed

Toxic Chemical: Listed Substance

CERCLA Reportable Quantity : Not listed.

SARA 302/304 : This material does not contain any components with a section 304 EHS RQ.

extremely hazardous substances : Immediate Hazard – YES
Delayed Hazard – NO
Fire Hazard – NO
Pressure Hazard – NO

SARA 311/312

SARA 302 : Reactivity Hazard – NO
: SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 : SARA 313: Not listed

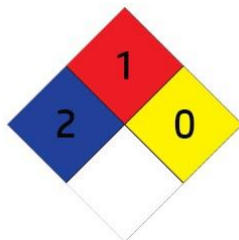
United States TSCA Inventory : : On TSCA Inventory.

Section 16. Other information

**Product AS SOLD
Hazardous Material
Information System (U.S.A.):**



**National Fire
Protection Association (U.S.A.) :**



Notice to reader

This document has been prepared using data from sources considered to be technically reliable. It does not constitute a warranty, expressed or implied, as to the accuracy of the information contained herein. Actual conditions of use are beyond the seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.