63449-7811

Safety Data Sheet

Issue Date: 31-Oct-2023

Revision Date: 31-Oct-2023

Version 1

	1. IDENTIFICATION
Product identifier Product Name	Green Glow
Other means of identification SDS #	ASP-083
Product Code	721
Recommended use of the chemical Recommended Use	and restrictions on use For industrial use.
Details of the supplier of the safety Supplier Address Angelus Shoe Polish Co. Florence Ave. Santa Fe Springs, CA 90670 Ph: 562-941-4242	<u>data sheet</u>
Emergency telephone number Emergency Telephone	INFOTRAC 1-352-323-3500 (International) 1-800-535-5053 (North America)
	2. HAZARDS IDENTIFICATION
Appearance According to product specification	Physical state Liquid
Classification_	

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS No	Weight-%
Severely Hydrotreated Heavy Naphthenic Petroleum Oil	64742-52-5	<0.1
Sodium hydroxide	1310-73-2	<0.1

If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

Description of first aid measures

General Advice

Provide this SDS to medical personnel for treatment.



ASP-083 - Green Glow	
Eye Contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids Consult a physician.
Skin Contact	Wash off immediately with plenty of water for at least 15 minutes.
Inhalation	Remove to fresh air.
Ingestion	Clean mouth with water and drink afterwards plenty of water.
Most important symptoms and ef	fects, both acute and delayed
Symptoms	Not determined.
ndication of any immediate medi	cal attention and special treatment needed
Notes to Physician	Treat symptomatically.
	5. FIRE-FIGHTING MEASURES
Unsuitable Extinguishing Med	na Not determined.
Specific Hazards Arising from the Not determined. Protective equipment and precau As in any fire, wear self-contained b protective gear. Personal precautions, protective Personal Precautions	e Chemical
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Page 2/8

Item Numbers: 63449-7811

Revision Date: 31-Oct-2023

Incompatible Materials

None known based on information supplied.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Severely Hydrotreated Heavy Naphthenic	TWA: 5 mg/m ³ (oil mist)	TWA: 5mg/m ³ (oil mist)	TWA: none estab.
Petroleum Oil 64742-52-5	STEL: 10 mg/m ³ (oil mist)	STEL: none estab.	STEL: none estab.
Sodium hydroxide	Ceiling: 2 mg/m ³	TWA: 2 mg/m ³	IDLH: 10 mg/m ³
1310-73-2			Ceiling: 2 mg/m ³

Appropriate engineering controls

Engineering Controls

Apply technical measures to comply with the occupational exposure limits.

Individual protection measures, such as personal protective equipment

Eye/Face Protection	Wear approved safety goggles. Refer to 29 CFR 1910.133 for eye and face protection regulations.
Skin and Body Protection	Gloves are recommended. Refer to 29 CFR 1910.138 for appropriate skin and body protection.
Respiratory Protection	Refer to 29 CFR 1910.134 for respiratory protection requirements.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state Appearance Color	Liquid According to product specification According to product specification	Odor Odor Threshold	Not determined Not determined
<u>Property</u> pH	<u>Values</u> No data available	Remarks • Method	
Melting point / freezing point Initial boiling point and boiling	No data available No data available		
range Flash point	No data available		
Evaporation Rate Flammability (Solid, Gas)	Not determined Not determined		
Flammability Limit in Air Upper flammability or explosive	No data available		
limits Lower flammability or explosive	No data available		
limits Vapor Pressure	Not determined		
Vapor Density Relative Density	No data available Not determined		
Water Solubility Solubility in other solvents	Not determined Not determined		
Partition Coefficient Autoignition temperature	Not determined No data available		

Page 3/8

Hyphen Kinematic viscosity Dynamic Viscosity Explosive Properties Oxidizing Properties

Not determined Not determined Not determined Not determined Not determined

10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions.

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

None under normal processing.

Conditions to Avoid

Keep out of reach of children.

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	
Eye Contact	Avoid contact with eyes.
Skin Contact	Avoid contact with skin.
Inhalation	Do not inhale.
Ingestion	Do not ingest.

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
1,2 Propanediol 57-55-6	= 20 g/kg (Rat)	= 20800 mg/kg (Rabbit)	-
Severely Hydrotreated Heavy Naphthenic Petroleum Oil 64742-52-5	> 5000 mg/kg (Rat)	> 5000 mg/kg (Rabbit)	-
Ammonium hydroxide 1336-21-6	= 350 mg/kg (Rat)	-	-
Benzisothiazolinone 2634-33-5	= 1020 mg/kg(Rat)	> 2000 mg/kg (Rat)	-
Sodium hydroxide 1310-73-2	= 325 mg/kg (Rat)	= 1350 mg/kg (Rabbit)	-

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms

Please see section 4 of this SDS for symptoms.

Page 4/8

Revision Date: 31-Oct-2023

Revision Date: 31-Oct-2023

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Carcinogenicity

The component below belongs to the petroleum family, which has been shown to contain carcinogenic substances depending on the level of refinement. The carcinogen classification need not apply when the substance contains less than 3% dimethyl sulfoxide extract, as is the case with this product.

Chemical name	ACGIH	IARC	NTP	OSHA
Severely Hydrotreated	A2	Group 1	Known	X
Heavy Naphthenic		-		
Petroleum Oil				
64742-52-5				

Legend

ACGIH (American Conference of Governmental Industrial Hygienists) A2 - Suspected Human Carcinogen

A2 - Suspected Human Carcinogen IARC (International Agency for Research on Cancer) Group 1 - Carcinogenic to Humans NTP (National Toxicology Program) Known - Known Carcinogen OSHA (Occupational Safety and Health Administration of the US Department of Labor) X - Present

Numerical measures of toxicity

The following values are calculated based on chapter 3.1 of the GHS document

Oral LD50 Dermal LD50 500,000.00 mg/kg 520,000.00 mg/kg

12. ECOLOGICAL INFORMATION

Ecotoxicity

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Component Information

Chemical name	Algae/aquatic plants	Fish	Crustacea
1,2 Propanediol 57-55-6	EC50: =19000mg/L (96h, Pseudokirchneriella subcapitata)	LC50: =51600mg/L (96h, Oncorhynchus mykiss) LC50: 41 - 47mL/L (96h, Oncorhynchus mykiss) LC50: =51400mg/L (96h, Pimephales promelas) LC50: =710mg/L (96h, Pimephales	EC50: >1000mg/L (48h, Daphnia magna)
Severely Hydrotreated Heavy		promelas) LC50: >5000mg/L (96h,	EC50: >1000mg/L (48h, Daphnia
Naphthenic Petroleum Oil 64742-52-5		Oncorhynchus mykiss)	magna)
Ammonium hydroxide 1336-21-6		LC50: =8.2mg/L (96h, Pimephales promelas)	EC50: =0.66mg/L (48h, water flea) EC50: =0.66mg/L (48h, Daphnia pulex)
Sodium hydroxide 1310-73-2		LC50: =45.4mg/L (96h, Oncorhynchus mykiss)	

Persistence/Degradability

Not determined.

Bioaccumulation

There is no data for this product.

Mobility

Not determined

Other adverse effects Not determined

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

Disposal should be in accordance with applicable regional, national and local laws and regulations.

California Hazardous Waste Status

Chemical name	California Hazardous Waste Status
Sodium hydroxide	Toxic
1310-73-2	Corrosive

	14. TRANSPORT INFORMATION
<u>Note</u>	Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.
DOT	Not regulated
IATA	Not regulated
IMDG	Not regulated

15. REGULATORY INFORMATION

International Inventories

Chemical name	TSCA	TSCA Inventory Status	DSL/NDSL	EINECS/ELI NCS	ENCS	IECSC	KECL	PICCS	AIIC
Water	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х
Luminova G	Х	ACTIVE	х						
1,2 Propanediol	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х
Severely Hydrotreated Heavy Naphthenic Petroleum Oil	х	ACTIVE	х	×		х	X	X	х
Ammonium hydroxide	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х
Benzisothiazolinone	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х
Sodium hydroxide	Х	ACTIVE	Х	X	Х	Х	X	X	X

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

. . .

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

Revision Date: 31-Oct-2023

Page 7 of 8

US Federal Regulations

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Ammonium hydroxide	1000 lb		RQ 1000 lb final RQ
1336-21-6			RQ 454 kg final RQ
Sodium hydroxide	1000 lb		RQ 1000 lb final RQ
1310-73-2			RQ 454 kg final RQ

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

<u>CWA (Clean Water Act)</u> This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Sodium hydroxide	1000 lb			Х

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania
1,2 Propanediol 57-55-6	Х		Х
Ammonium hydroxide 1336-21-6	Х	X	Х
Sodium hydroxide 1310-73-2	Х	×	Х

Revision Date: 31-Oct-2023

16. OTHER INFORMATION						
NFPA_	Health hazards	Flammability	Instability	Special hazards		
HMIS	- Health hazards -	- Flammability -	- Physical hazards -	- Personal Protection Not determined		
Issue Date: Revision Date: Revision Note:	31-Oct-2 31-Oct-2 New for	2023				

<u>Disclaimer</u>

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