Safety Data Sheet

Issue Date: 12-Oct-2025 Revision/Review Date: 12-Oct-2025 Version 1.0

1. IDENTIFICATION

Product Identifier

Product Name Victoria Bay #14 Green X Degreaser

Other Means of Identification

Product Code S00153

Recommended use of the Chemical and Restrictions on Use

Recommended Use Degreaser cleaner concentrate. For industrial & institutional use.

Details of the Supplier of the Safety Data Sheet

Victoria Bay Products 255 Route 1 & 9 Jersey City, NJ 07306

Emergency Telephone Number

Company Phone Number Phone: 1-800-226-3233

Emergency Telephone (24 hr) INFOTRAC 1-352-323-3500 (International)

1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Appearance Green Physical State Liquid Odor No added fragrance

Classification

Skin corrosion/irritation	Category 1
Serious eye damage/eye irritation	Category 1

Signal Word

Danger

Hazard Statements

Causes severe skin burns and eye damage.

Precautionary Statements - Prevention

Do not breathe dusts or mists.

Wash face, hands and any exposed skin thoroughly after handling.

Wear protective gloves/protective clothing/eye protection/face protection.

<u>Precautionary Statements - Response</u>

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor/physician.

SPECIFIC TREATMENT: Remove from exposure and treat symptoms.

Precautionary Statements - Storage

Store locked up.

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant.



3. COMPOSITION/INFORMATION ON INGREDIENTS

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Chemical Name	CAS No	Weight-%
Alcohols, C9-11 Ethoxylated	68439-46-3	1-5
Sodium Hydroxide	1310-73-2	1-5
C12-15 Pareth-2	68131-39-5	1-5
Quaternary Ammonium Chloride	68478-94-4	1-5

^{**}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

First Aid Measures

Eye Contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Seek

immediate medical attention/advice.

Skin Contact Wash with soap and water. Take off contaminated clothing. Wash contaminated clothing

before reuse.

Inhalation Remove to fresh air. Seek immediate medical attention/advice.

Ingestion Rinse mouth. Do not induce vomiting. Drink plenty of water. Seek medical advice.

Most important Symptoms and Effects

Symptoms Exposed individuals may experience eye tearing, redness and discomfort. Contact may

cause irritation and redness.

Indication of any Immediate Medical Attention and Special Treatment Needed

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Water spray (fog). Carbon dioxide (CO2). Dry chemical. Foam.

Unsuitable Extinguishing Media

Not determined.

Specific Hazards Arising from the Chemical

None known.

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 PrecautionsUse personal protective equipment as required.

Environmental Precautions Avoid release to the environment.

Methods and Material for Containment and Cleaning Up

Methods for Containment Prevent further leakage or spillage if safe to do so.

Methods for Clean-Up Safety glasses and gloves should be worn when cleaning up spillage. Collect in a clean,

dry waste container for disposal. Dispose of in accordance with federal, state, and local

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regulations. Use a water rinse for final clean up.

7. HANDLING AND STORAGE

Precautions for Safe Handling

Advice on Safe Handling Wash thoroughly after handling. Use personal protection recommended in Section 8. Do

not breathe dust/fume/gas/mist/vapors/spray. Avoid contact with eyes. 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. Keep locked up and

out of reach of children. Protect from freezing.

Incompatible Materials Acids.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Sodium Hydroxide	Ceiling: 2 mg/m ³	TWA: 2 mg/m ³	IDLH: 10 mg/m ³
1310-73-2	Celling. 2 mg/m	(vacated) Ceiling: 2 mg/m ³	Ceiling: 2 mg/m ³

Appropriate Engineering Controls

Engineering ControlsGood general room ventilation should be adequate under normal conditions.

Individual Protection Measures, such as Personal Protective Equipment

Eye/Face Protection Splash goggles or safety glasses.

Skin and Body Protection Chemical resistant protective gloves.

Respiratory Protection Ensure adequate ventilation, especially in confined areas.

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 Liquid
Appearance Clear

AppearanceClearOdorNo added fragranceColorGreenOdor ThresholdNot determined

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

pH 13.0-13.5

Melting Point/Freezing Point ~ 0 °C / ~32 °F

Boiling Point/Boiling Range 100 °C / 212 °F

Flash Point Not applicable

Evaporation Rate
Flammability (Solid, Gas)
Upper Flammability Limits
Lower Flammability Limit
Vapor Pressure
Vapor Density

Not determined
Not determined
Not determined
Not determined
Not determined

Specific Gravity 1.04

Water Solubility Completely soluble @ 25 °C (77 °F)

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Solubility in other solvents	Not determined
Partition Coefficient	Not determined
Auto-ignition Temperature	Not determined
Decomposition Temperature	Not determined
Kinematic Viscosity	Not determined
Dynamic Viscosity	Not determined
Explosive Properties	Not determined
Oxidizing Properties	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. Keep from freezing.

Incompatible Materials

Acids.

Hazardous Decomposition Products

When exposed to fire, produces normal products of combustion.

11. TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure

Product Information

Eye Contact Causes severe eye damage.

Skin Contact Causes severe skin burns.

Inhalation Avoid breathing vapors or mists.

Ingestion Do not taste or swallow.

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Alcohols, C9-11 ethoxylated 68439-46-3	= 1378 mg/kg (Rat)	> 2 g/kg (Rabbit)	-
Sodium Hydroxide 1310-73-2	-	= 1350 mg/kg (Rabbit)	-
C12-15 Pareth-2 68131-39-5	= 1600 mg/kg (Rat)	= 5000 mg/kg (Rat)	-

Information on Physical, Chemical and Toxicological Effects

Please see section 4 of this SDS for symptoms. **Symptoms**

Delayed and Immediate Effects as well as Chronic Effects from Short and Long-Term Exposure

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

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Numerical Measures of Toxicity

Not determined

12. ECOLOGICAL INFORMATION

Ecotoxicity

An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Alcohols, C9-11 ethoxylated	EC50: 0.95mg/L (Algae)	6mg/L (96hr) Pimephales promelas		2.5mg/L (48hr) Daphnia
68439-46-3	EC30. 0.93/lig/L (Algae)	(Fathead minnow)	-	magna
Sodium Hydroxide		45.4: 96 h Oncorhynchus mykiss		
1310-73-2		mg/L LC50 static		
C12-15 Pareth-2	CCEO: 0.0mg/l (Algon) (06h)	LC50: 96h: 2.7mg/L Pimephales		EC50: 48h: 0.4-0.75mg/L
68131-39-5	EC50: 0.9mg/L (Algae) (96h)	promelas (Fathead minnow)	-	Daphnia magna

Persistence/Degradability

Not determined.

Bioaccumulation

Not determined.

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>DOT</u> UN3266, Corrosive Liquid, Basic, Inorganic, N.O.S. (Containing Sodium Hydroxide), 8, PG

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49 CFR §173.154 (Exemption): This product can ship as a "Limited Quantity" if packaged

in containers < 1.3 gallons.

IATA

IMDG

15. REGULATORY INFORMATION

International Inventories

Victoria Bay #14 Green X Degreaser

Canada – Domestic Substances List (DSL) TSCA (Toxic Substances Control Act) All ingredients are listed or exempt. All ingredients are listed or exempt.

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Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

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)
Sodium Hydroxide	1000 lb		RQ 1000 lb final RQ
1310-73-2	di 0001		RQ 454 kg final RQ

SARA 311/312 Hazard Categories

Acute Health Hazard

Yes

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical Name	CAS No	Weight-%	SARA 313 - Threshold Values %
None Listed			

CWA (Clean Water Act)

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)

Component	CWA – Reportable Quantities	CWA - Toxic Pollutants	CWA – Priority Pollutants	CWA – Hazardous Substances
Sodium Hydroxide 1310-73-2	1000 lb			X

US State Regulations

U.S. State Right-to-Know Regulations

Chemical Name	State List
Sodium Hydroxide 1310-73-2	MA, NJ, PA

AZ – Arizona Ambient Air Quality Guidelines

CT - Connecticut Hazardous Air Pollutants

CA - California Director's List of Hazardous Substances

CAP65 - California Prop 65

FL - Florida Substances List

ID - Idaho Non-Carcinogen Toxic Air Pollutants

IL = Illinais Taxis Air Cantaminate: Carsinagenia

MA - Massachusetts Right to Know List

MN - Minnesota Hazardous Substances List

NJ – New Jersey Right to Know List

PA – Pennsylvania Right to Know List

RI - Rhode Island Hazardous Substances List

NJ – Ne PA – Pe

IL - Illir

MA - N

MN - N

RI - Rh

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16. OTHER INFORMATION

NFPA Health Hazards

Not determined Health Hazards Flammability
Not determined
Flammability

Instability
Not determined
Physical Hazards

Special Hazards
Not determined
Personal Protection
Glasses, gloves

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Disclaimer

HMIS

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.

Keep Out of Reach of Children. For Industrial and Institutional Use Only.

End of Safety Data Sheet

^{*}Denotes changes from last version.