

Pro-Green™

SECTION 1. IDENTIFICATION

PRODUCT IDENTIFIER:

Pro-Green™

OTHER MEANS OF IDENTIFICATION:

Pro-Green; Pro-Green-32; Pro-Green-5

RECOMMENDED USE OF THE CHEMICAL:

Please see label for instruction

RESTRICTIONS ON USE:

None known

MANUFACTURED BY:

DiversiTech Corporation
3039 Premiere Parkway
Suite 600
Duluth, GA 30097

INFORMATION PHONE #:

1 800.995.2222

EMERGENCY PHONE #:

1 800.255.3924 Chem-Tel
(Chemical Emergencies)

SECTION 2. HAZARD IDENTIFICATION

CLASSIFICATION OF THE CHEMICAL:

Eye Damage, category 1

HAZARD SYMBOL(S):



SIGNAL WORD: Danger

HAZARD STATEMENT(S)

H320 Causes serious eye damage.

PRECAUTIONARY STATEMENT(S)

P102 Keep out of reach of children.

P280 Wear protective gloves.

RESPONSE

P305+351+338

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do, continue rinsing. Immediately call a doctor.

P310

HAZARD(S) NOT OTHERWISE CLASSIFIED:

None known

0% of the chemical consists of ingredient(s) of unknown acute toxicity.

NOTE:

Labeling elements found on this SDS may be different from labeling elements found on the label. Safety Data Sheets are regulated by OSHA (29 CFR §1910.1200) while the actual product and its label may be regulated by a different government agency. Please contact the responsible party in Section 1 if you have any questions.

SECTION 3. INFORMATION ON INGREDIENTS

INGREDIENT	CAS No.	COMPOSITION, wt%	GHS CLASSIFICATION(S)
2-Dodecylbenzenesulfonic acid	27176-87-0	<1%	Skin Corrosive 1; Acute Tox 4 (oral)
Edetate Sodium	200-573-9	<1%	Eye Dam 1; Acute Tox 4 (oral)
Sodium Metasilicate	1344-09-8	<1%	Skin Corrosive 1; STOT-SE 3
2-(Decyloxy)ethanol	23238-40-6	<1%	Eye Damage 1; Acute Tox 4 (oral)
Sodium Hydroxide	1310-73-2	<1%	Skin Corrosive 1

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TRADE SECRET CLAIM:

When applicable, the specific concentration of each hazardous ingredient is considered a TRADE SECRET. Chemical names and identifiers will be listed in exact composition weight and name when not subject to trade secret exemptions.

NOTE:

This product may contain other ingredients that are not required to be disclosed on this safety data sheet or product label in accordance with 19 CFR §1910.1200. Any ingredient not listed on either the SDS or label is not considered hazardous to health and shouldn't pose a risk to the user.

SECTION 4. FIRST AID MEASURES

GENERAL FIRST AID MEASURES:

If medical attention is required due to exposure then be sure to take product label or safety data sheet when seeking medical care.

IF INHALED:

Move person to fresh air and keep at a comfortable position for breathing. Administer artificial respiration if person is not breathing.

IF IN EYES:

Rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a doctor.

INDICATION OF IMMEDIATE MEDICAL ATTENTION:

Seek immediate medical attention in the event of eye exposure as this may cause permanent damage.

MOST IMPORTANT SYMPTOMS:

May cause permanent eye damage due to exposure.

IF ON SKIN:

Wash with soap and water. Take off contaminated clothing and wash it before reuse.

IF SWALLOWED:

Do NOT induce vomiting unless instructed to do so by a trained medical professional. Rinse mouth with water.

SECTION 5. FIRE-FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA:

Water spray, carbon dioxide, sand, powder extinguisher, and dry chemical.

UNSUITABLE EXTINGUISHING MEDIA:

None known.

SPECIFIC HAZARDS:

None known.

HAZARDOUS COMBUSTION PRODUCTS:

Not determined.

SPECIAL PROTECTIVE EQUIPMENT:

Not determined.

PRECAUTIONS FOR FIRE-FIGHTERS:

Not determined.

SECTION 6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS:

Remove non-emergency personnel from the area in an orderly fashion.

PROTECTIVE EQUIPMENT:

Use appropriate chemical-resistant gloves and eye protection.

EMERGENCY PROCEDURE(S):

Cover drains to prevent spill from entering waterways. Evacuate non-emergency personnel from the area. Shut off all sources of ignition.

METHODS FOR CONTAINMENT:

Cover drains and ventilate area to prevent vapor build-up.

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REFERENCES:

See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

METHODS FOR CLEAN UP:

For small spills, wipe with an absorbent material. For large spills, collect with sawdust, sand, or binder before cleaning. Place in an area appropriate for disposal.

SECTION 7. HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING:

Keep away from all ignition sources. Do not smoke while handling.

CONDITIONS FOR SAFE STORAGE:

Keep cool in a well-ventilated place away from sunlight. Ensure local and adequate ventilation. Keep container tightly sealed in its original container.

STORAGE INCOMPATIBILITIES:

None known

SECTION 8. EXPOSURE CONTROLS

INGREDIENT

INGREDIENT	CAS No.	PEL	AGCIH	NIOSH
2-Dodecylbenzenesulfonic acid	27176-87-0	n/a	n/a	n/a
Edetate Sodium	200-573-9	n/a	n/a	n/a
Sodium Metasilicate	1344-09-8	n/a	n/a	n/a
2-(Decyloxy)ethanol	23238-40-6	n/a	n/a	n/a
Sodium Hydroxide	1310-73-2	2 mg/m ³	2 mg/m ³	2 mg/m ³

GENERAL NOTE:

Practice good industrial hygiene. Wash hands after handling and use.

APPROPRIATE ENGINEERING CONTROLS:

Ensure mechanical ventilation.

EYE/FACE PROTECTION:

Eye protection is recommended. Wear goggles or another form of chemically resistant eye protection.

SKIN PROTECTION:

Wear gloves suitable for chemical protection.

RESPIRATORY PROTECTION:

No anticipated protective equipment is required.

ENVIRONMENTAL PROTECTION:

No anticipated protective equipment is required.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Clear green liquid
pH: Not determined.
MELTING POINT: Not determined.
FLASHPOINT: None.
FLAMMABILITY: Not determined.
VAPOR PRESSURE: Same as water.
VAPOR DENSITY: Same as water.
SOLUBILITY: Water miscible.
AUTO-IGNITION: Not determined.
VISCOSITY: Not determined.

ODOR: Not determined.
ODOR THRESHOLD: Not determined.
BOILING POINT: >220°F.
EVAPORATION RATE: >1.
UPPER EXPLOSIVE %: Not determined.
LOWER EXPLOSIVE %: Not determined.
RELATIVE DENSITY: Not determined.
PARTITION COEFFICIENT: Not determined.
DECOMPOSITION TEMP: Not determined.

Pro-Green™**SECTION 10. STABILITY AND REACTIVITY****REACTIVITY:**

Not anticipated to be reactive.

HAZARDOUS REACTIONS:

None known.

INCOMPATIBLE MATERIALS:

Avoid contact with strong oxidizing agents, strong alkalis and strong acids.

CHEMICAL STABILITY:

Chemical is anticipated to be stable in normal storage conditions.

CONDITIONS TO AVOID:

Heat, sources of ignition, direct sunlight, etc.

HAZARDOUS DECOMPOSITION PRODUCTS:

Carbon monoxide, Carbon dioxide, Hydrogen sulfide, Sulfur Dioxide.

SECTION 11. TOXICOLOGICAL INFORMATION**ACUTE TOXICITY ESTIMATES:**

Oral – >2,000 mg/kg bw

Dermal – Contains no ingredient(s) considered toxic.

Inhalation – Contains no ingredient(s) considered toxic.

SENSITIZATION:

Respiratory: Contains no ingredient(s) applicable to this category.

Skin: Contains no ingredient(s) applicable to this category.

REPRODUCTIVE TOXICITY:

Contains no ingredient(s) applicable to this category.

ASPIRATION HAZARD:

Contains no ingredient(s) applicable to this category.

SYMPTOMS RELATED TO CHARACTERISTICS:

Not determined.

NATIONAL TOXICOLOGY PROGRAM LISTING:

No ingredients listed.

SKIN CORROSION/IRRITATION:

Ingredients may cause skin irritation but are below concentration thresholds.

EYE DAMAGE/IRRITATION:

May cause permanent eye damage.

GERM CELL MUTAGENICITY:

Contains no ingredient(s) applicable to this category.

CARCINOGENICITY:

Contains no ingredient(s) applicable to this category.

SPECIFIC TARGET ORGAN TOXICITY – SINGLE EXPOSURE:

Contains ingredients which may cause drowsiness or dizziness but are below concentration thresholds.

SPECIFIC TARGET ORGAN TOXICITY – REPEATED EXPOSURE:

Contains no ingredient(s) applicable to this category.

DELAYED AND IMMEDIATE EFFECT FROM SHORT- AND LONG-TERM EXPOSURE:

Not determined.

INTERNATIONAL AGENCY FOR REACH ON CANCER LISTING:

No ingredients listed.

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SECTION 12. ECOLOGICAL INFORMATION

ECOTOXICITY:

Algae – Contains no ingredient(s) considered toxic.
Fish – Contains no ingredient(s) considered toxic.
Crustacea – Contains no ingredient(s) considered toxic.

PERSISTENCE AND DEGRADABILITY:

Not determined.

BIOACCUMULATIVE POTENTIAL:

Not determined.

MOBILITY IN SOIL:

Not determined.

OTHER ADVERSE EFFECTS:

None known.

SECTION 13. DISPOSAL CONSIDERATIONS

DISPOSAL OF EMPTY CONTAINERS:

Please recycle container with a licensed recycling company.

DISPOSAL OF FULL OR PARTIALLY FULL CONTAINERS:

Dispose in accordance with all local regulations. Contact a licensed waste management company for questions on disposal procedures.

SECTION 14. TRANSPORT INFORMATION

HAZARD PLACARD: Not regulated.

UN NUMBER: Not regulated.

LTD QTY: Not regulated.

UN PROPER SHIPPING NAME: Not regulated.

HAZARD CLASS: Not regulated.

PACKAGING GROUP: Not regulated.

ENVIRONMENTAL HAZARD: No.

TRANSPORT IN BULK: Not determined.

SPECIAL PRECAUTIONS: Do not ship with excessive weight on top. Keep in original containers.

SECTION 15. REGULATORY INFORMATION

SARA:

311 – No ingredients listed above thresholds.

312 – No ingredients listed above thresholds.

313 – No ingredients listed above thresholds.

RIGHT-TO-KNOW:

2-Dodecylbenzenesulfonic acid, Edetate Sodium, Sodium Metasilicate, 2-(Decyloxy)ethanol, and Sodium Hydroxide

TSCA INVENTORY LIST:

Each ingredient is on the TSCA inventory list as ACTIVE.

CALIFORNIA:

Prop 65: No ingredient(s) listed.

ARB Designation: Single purpose cleaner.

VOC Limit: Not applicable.

HMIS[®]III: (higher numbers indicate higher risk)

Health, 3

Flammability, 0

Physical Hazard, 0

NFPA[®]: (higher numbers indicate higher risk)

Health, 3

Flammability, 0

Instability, 0

Pro-Green™**SECTION 16. OTHER INFORMATION**

REVISION: 3
REVISION DATE: March 31, 2021

REVISION PURPOSE:
Correction of document due to new information about ingredients.

GENERAL DISCLAIMER:

All information appearing herein is based upon data obtained from manufacturers and/or recognized technical sources. While the information is believed to be accurate, we make no representations as to its accuracy or sufficiency. Conditions of use are beyond our control, therefore users are responsible for verifying the data under their own operating conditions to determine whether the product is suitable for their particular purposes and they assume all risks of their use, handling, and disposal of the product. Users also assume all risks in regards to the publications of use of, or reliance upon, information contained herein. This information relates only to the product designated herein, and does not relate to its use in combination with any other material or process.