

Pro-Yellow™

SECTION 1. IDENTIFICATION

PRODUCT IDENTIFIER:

Pro-Yellow™ Aerosol

OTHER MEANS OF IDENTIFICATION:

PRO-YELLOW-AER, PRO-YELLOW-AER-FC

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:

Skin Corrosion, category 1

Gas Under Pressure, dissolved

HAZARD SYMBOL(S):



SIGNAL WORD: Danger

HAZARD STATEMENT(S)

H280 Contains gas under pressure; may explode if heated.

H314 Causes severe skin burns and eye damage.

PRECAUTIONARY STATEMENT(S)

P102 Keep out of reach of children.

P260 Do not breathe spray or mists.

P264 Wash hands thoroughly after handling.

P280 Wear protective gloves and eye protection.

P321 Specific treatment (see FIRST AID section on this label).

P403 Store in a well-ventilated place.

P405 Store locked up.

P410 Protect from sunlight.

P501 Dispose of container in accordance with local regulations

RESPONSE

P301+330+331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P303+361+353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water.

P332+313 If skin irritation occurs: Get medical advice.

P363 Wash contaminated clothing before reuse.

P304+340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

HAZARD(S) NOT OTHERWISE CLASSIFIED:

None known

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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)
Potassium Hydroxide	1310-58-3	10-15%	Acute Tox 4 (Oral); Skin Corr. 1
Sodium Carbonate	207-838-8	< 1%	Eye Irrit. 2

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.

MOST IMPORTANT SYMPTOMS:

Skin exposure may cause permanent corrosive damage.

IF INHALED:

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

IF ON SKIN:

Immediately take off contaminated clothing and wash before reuse. Wash exposed skin with soap and water.

IF IN EYES:

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

IF SWALLOWED:

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

INDICATION OF IMMEDIATE MEDICAL ATTENTION:

Seek immediate medical attention if skin or eyes are exposed to chemical.

SECTION 5. FIRE-FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA:

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

UNSUITABLE EXTINGUISHING MEDIA:

None known.

SPECIFIC HAZARDS:

Contents under pressure; may explode if heated.

HAZARDOUS COMBUSTION PRODUCTS:

None known.

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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.

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. Do not expose to temperatures above 120°F.

STORAGE INCOMPATIBILITIES:
None known

SECTION 8. EXPOSURE CONTROLS

INGREDIENT	CAS No.	OSHA PEL	NIOSH	ACGIH
Potassium Hydroxide	1310-58-3	2mg/m ³	2mg/m ³	2mg/m ³
Sodium Carbonate	207-838-8	n/a	n/a	n/a

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 made of rubber, neoprene, or nitrile.

RESPIRATORY PROTECTION:
No anticipated protective equipment is required.

ENVIRONMENTAL PROTECTION:
No anticipated protective equipment is required.

Pro-Yellow™**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE:	Light yellow liquid.	ODOR:	Not determined.
pH:	>13	ODOR THRESHOLD:	Not determined.
MELTING POINT:	Not determined.	BOILING POINT:	Not determined.
FLASHPOINT:	Not determined.	EVAPORATION RATE:	1.
FLAMMABILITY:	Not flammable.	UPPER EXPLOSIVE %:	Not determined.
VAPOR PRESSURE:	Not determined.	LOWER EXPLOSIVE %:	Not determined.
VAPOR DENSITY:	Not determined.	RELATIVE DENSITY:	1.125.
SOLUBILITY:	Completely miscible.	PARTITION COEFFICIENT:	Not determined.
AUTO-IGNITION:	Not determined.	DECOMPOSITION TEMP:	Not determined.
VISCOSITY:	Not determined.		

SECTION 10. STABILITY AND REACTIVITY

REACTIVITY: Not anticipated to be reactive.	CHEMICAL STABILITY: Chemical is anticipated to be stable in normal storage conditions.
HAZARDOUS REACTIONS: None known.	CONDITIONS TO AVOID: Heat, sources of ignition, direct sunlight, etc.
INCOMPATIBLE MATERIALS: Oxidizers, aluminum, magnesium, tin, zinc	HAZARDOUS DECOMPOSITION PRODUCTS: Sodium oxide

SECTION 11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY ESTIMATES: Oral – >2,400 mg/kg bw Dermal – Contains no ingredient(s) considered toxic. Inhalation – Contains no ingredient(s) considered toxic.	SKIN CORROSION/IRRITATION: Contains an ingredient known to cause skin corrosion.
SENSITIZATION: Respiratory: Contains no ingredient(s) applicable to this category. Skin: Contains no ingredient(s) applicable to this category.	EYE DAMAGE/IRRITATION: Contains no ingredient(s) known to cause eye damage but chemical is considered dangerous to eye exposure due to skin corrosive data.
REPRODUCTIVE TOXICITY: Contains no ingredient(s) applicable to this category.	GERM CELL MUTAGENICITY: Contains no ingredient(s) applicable to this category.
ASPIRATION HAZARD: Contains no ingredient(s) applicable to this category.	CARCINOGENICITY: Contains no ingredient(s) applicable to this category.
	SPECIFIC TARGET ORGAN TOXICITY – SINGLE EXPOSURE: Contains an ingredient which may cause respiratory irritation.
	SPECIFIC TARGET ORGAN TOXICITY – REPEATED EXPOSURE: Contains no ingredient(s) applicable to this category.

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SYMPTOMS RELATED TO CHARACTERISTICS:
Not determined.

**DELAYED AND IMMEDIATE EFFECT FROM SHORT-
AND LONG-TERM EXPOSURE:**
Not determined.

NATIONAL TOXICOLOGY PROGRAM LISTING:
No ingredients listed.

**INTERNATIONAL AGENCY FOR REACH ON CANCER
LISTING:**
No ingredients listed.

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:



UN NUMBER: UN1950
LTD QTY: <5 L

UN PROPER SHIPPING NAME: Aerosol
HAZARD CLASS: 2.2

PACKAGING GROUP:
ENVIRONMENTAL HAZARD: No.
TRANSPORT IN BULK: Not determined.
SPECIAL PRECAUTIONS: Do not ship with excessive weight on top. Keep in original containers.

Pro-Yellow™**SECTION 15. REGULATORY INFORMATION****SARA:**

311 – No applicable ingredient(s).

312 – No applicable ingredient(s).

313 – No applicable ingredient(s).

TSCA INVENTORY LIST:

Each ingredient is on the TSCA inventory list as ACTIVE.

HMIS®III: (higher numbers indicate higher risk)

Health, 2

Flammability, 0

Physical Hazard, 2

RIGHT-TO-KNOW:

Potassium hydroxide, Sodium Carbonate

CALIFORNIA:

Prop 65: No ingredient(s) listed.

ARB Designation: Single purpose cleaner.

VOC Limit: Not determined

NFPA®: (higher numbers indicate higher risk)

Health, 2

Flammability, 0

Instability, 0

SECTION 16. OTHER INFORMATION**REVISION: 2**

REVISION DATE: November 10, 2020

REVISION PURPOSE:

Revision based on the new data in relation to formula.

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.