SAFETY DATA SHEET

1. Product and Company Identification

PRODUCT NUMBER: 3461

PRODUCT NAME: MEAN GREEN

PRODUCT DESCRIPTION: Granular Snow and Ice Melting Compound

COMPANY INFORMATION: **PRO CHEM, INC.**
1475 Bluegrass Lakes Parkway
Alpharetta, GA 30004

COMPANY PHONE: 1-800-241-8180

EMERGENCY TELEPHONE: 1-800-241-8180

INFOTRAC: 1-800-535-5053

2. Hazards Identification

GHS-US CLASSIFICATION: Not classified. **GHS-US LABELING:** No labeling applicable.	**SIGNAL WORD:** Not classified.	**SYMBOL:**	

OTHER HAZARDS:
No additional information available.

UNKNOWN ACUTE TOXICITY (GHS US):
Not applicable.

3. Composition / Information on Ingredients

Substances: Not applicable.

Full text of H-phrases: See Section 16

Mixtures: A specific chemical identity and/or percentage of composition has been withheld as a trade secret. Any concentration shown as a range is to protect confidentiality or is due to batch variations

4. First Aid Measures

EMERGENCY OVERVIEW

First-Aid Measures General: If you feel unwell, seek medical advice (show the label where possible).

First-Aid Measures Inhalation: Remove the victim into fresh air

First-Aid Measures Skin Contact: Rinse skin with water/shower.

First-Aid Measures Eye Contact: Rinse immediately with plenty of water. Remove contact lenses, if present and easy to do. Continue rinsing.

First-Aid Measures after Ingestion: Induce vomiting immediately, as directed by medical personnel. Call a physician immediately. Never give anything by mouth to an unconscious person.

MOST IMPORTANT SYMPTOMS AND EFFECTS (both acute and delayed):

Symptoms/effects: Not expected to present a significant hazard under anticipated conditions of normal use.

Symptoms/effects after inhalation: None under normal use.

Symptoms/effects after skin contact: Contact during a long period may cause slight irritation. Direct contact with wet material or moist skin may cause severe irritation, pain, and possibly burns. Dry material is less irritating than wet material. This material is not a skin sensitizer.

Symptoms/effects after eye contact: May cause eye irritation.

Symptoms/injuries after ingestion: Gastrointestinal complaints.

INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED:
No additional information available.

5. Fire-Fighting Measures

EXTINGUISHING MEDIA:

Suitable Extinguishing Media: All extinguishing media allowed.

SPECIFIC HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE:

Reactivity: Upon combustion: CO and CO2 are formed.

ADVICE FIRE FIGHTERS

Firefighting Instructions: Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers. Take account of environmentally hazardous firefighting water.

Protection During Firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.

6. Accidental Release Measures

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:

General Measures: Isolate from fire, if possible without unnecessary risk.

FOR NON-EMERGENCY PERSONNEL:

Protective Equipment: Protective goggles. Gloves. Protective clothing.

Emergency Procedures: Evacuate unnecessary personnel. Avoid contact with skin, eyes, and clothing. Ventilate spillage area.

FOR EMERGENCY RESPONDERS:

Protective Equipment: Equip cleanup crew with proper protection.

Emergency Procedures: Stop leak, if safe to do so. Stop release. Ventilate area.

ENVIRONMENTAL PRECAUTIONS:

Avoid release to the environment. Prevent entry to sewers and public waters.

METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP:

For Containment: Contain released substance, pump into suitable containers.

Methods for Cleaning Up: This material and its container must be disposed of in a safe way and as per local legislation.

REFERENCE TO OTHER SECTIONS:

No additional information available.

7. Handling and Storage

PRECAUTIONS FOR SAFE HANDLING:

Precautions for Safe Handling: Comply with the legal requirements. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Do not eat, drink, or smoke when using this product. Do not get in eyes, on skin, or on clothing.

Hygiene Measures: Wash thoroughly after handling. Wash contaminated clothing before reuse.

CONDITIONS FOR SAFE STORAGE (including any incompatibilities):

Technical measures: Comply with applicable regulations.

Storage conditions: Keep container closed when not in use.

Storage area: Meet the legal requirements. Store in a cool area. Store in a well-ventilated place.

Special rules on packaging: Meet the legal requirements.

8. Exposure Controls / Personal Protection

CONTROL PARAMETERS:

No additional information available.

EXPOSURE CONTROLS:

Personal Protective Equipment: Use appropriate personal protective equipment when risk assessment indicates this is necessary.

9. Physical & Chemical Properties

Physical State:	Solid.	**Vapor Pressure:**	No data available.
Appearances:	Green granules.	**Relative Density:**	No data available.
Odor:	No odor.	**Relative Vapor Density (20°C):**	No data available.
Odor Threshold:	No data available.	**Specific Gravity/Density:**	2 g/ml
pH:	No data available.	**Solubility:**	Soluble in water.
Melting Point:	No data available.	**Log Pow:**	No data available.
Freezing Point:	No data available.	**Log Kow:**	No data available.
Boiling Point:	2732°F	**Auto-Ignition Temperature:**	No data available.
Flash Point:	No data available.	**Decomposition Temperature:**	No data available.
Relative Evaporation Rate (butyl acetate=1):	No data available.	**Viscosity:**	No data available.
Flammability(solid/gas):	No data available.	**Viscosity (kinematic):**	No data available.
Explosion Limits:	No data available.	**Viscosity (dynamic):**	No data available.
Explosive Properties:	No data available.	**VOC:**	0%
Oxidizing Properties:	No data available.		

10. Stability & Reactivity Information

REACTIVITY:

Upon combustion: CO and CO2 are formed.

CHEMICAL STABILITY:

No additional information available.

POSSIBILITY OF HAZARDOUS REACTIONS:

Refer to Section 10 on reactivity.

CONDITIONS TO AVOID:

No additional information available.

INCOMPATIBLE MATERIALS:

No additional information available.

HAZARDOUS DECOMPOSITION PRODUCTS:

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

11. Toxicological Information

ACUTE TOXICITY:

Not classified.

SKIN CORROSION/IRRITATION:

Not classified.

SERIOUS EYE DAMAGE/IRRITATION:

Not classified.

RESPIRATORY OR SKIN SENSITIZATION:

Not classified.

GERM CELL MUTAGENICITY:

Not classified.

CARCINOGENICITY:

Not classified.

REPRODUCTIVE TOXICITY:

Not classified.

SPECIFIC TARGET ORGAN TOXICITY (single exposure):

Not classified.

SPECIFIC TARGET ORGAN TOXICITY(repeated exposure):

Not classified.

ASPIRATION HAZARD:

Not classified.

SYMPTOMS/INJURIES AFTER INHALATION:

None under normal use.

SYMPTOMS/INJURIES AFTER SKIN CONTACT:

Contact during a long period may cause slight irritation. Direct contact with wet material or moist skin may cause severe irritation, pain, and possibly burns. Dry material is less irritating than wet material. This material is not a skin sensitizer.

SYMPTOMS/INJURIES AFTER EYE CONTACT:
Causes serious eye irritation.
SYMPTOMS/INJURIES AFTER INGESTION:
Gastrointestinal complaints.
LIKELY ROUTES OF EXPOSURE:
Skin and eye contact.

12. Ecological Information

TOXICITY:
No additional information available.
PERSISTENCE AND DEGRADABILITY:
No additional information available.
BIOACCUMULATIVE POTENTIAL:
No additional information available.

13. Disposal Consideration

WASTE TREATMENT METHODS:
Product Packaging Disposal Recommendations: Dispose in a safe manner in accordance with local/national regulations.

14. Transportation Information

DEPARTMENT OF TRANSPORTATION (DOT)
In accordance with DOT: Not regulated for transport
ADDITIONAL INFORMATION:
Other information: No supplementary information available.
ADR: No additional information available.
TRANSPORT BY SEA:
No additional information available.
AIR TRANSPORT:
No additional information available.

15. Regulatory Information

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.

This product or mixture does not contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

California Proposition 65 - This product contains no listed substances known to the state of California to cause cancer, birth defects or other reproductive harm, at levels which would require a warning under the statue. WARNING: This product ((when used in aqueous formulations with a chemical oxidizer such as ozone) may react to form calcium bromate, a chemical known to the State of California to cause cancer.

16. Other Information

TRAINING ADVICE:
Normal use of this product shall imply use in accordance with the instructions on the packaging.
DISCLAIMER:
To the best of our knowledge, information contained herein is accurate. However, there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard, which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product, which may not be covered by this SDS. The user is responsible for full compliance.