




SAFETY DATA SHEET

1. Product and Company Identification

PRODUCT NUMBER:	2550	COMPANY PHONE:	1-800-241-8180
PRODUCT NAME:	SETTLE DOWN	EMERGENCY TELEPHONE:	1-800-241-8180
PRODUCT DESCRIPTION:	Cationic Polymer Flocculent	INFOTRAC:	1-800-535-5053
COMPANY INFORMATION:	PRO CHEM, INC. 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

2. Hazards Identification

GHS CLASSIFICATION: Skin Irrit. 2 H315 Eye Irrit. 2B H320 Full text of H statements: See Section 16.	SIGNAL WORD: WARNING	SYMBOL:	
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HAZARD STATEMENTS:
Causes skin irritation.
Causes eye irritation.

PRECAUTIONARY STATEMENTS:
Prevention: Wash thoroughly after handling. Wear eye protection, protective clothing, protective gloves. Take off contaminated clothing and wash it before reuse.
Response: IF ON SKIN: Wash with plenty of water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention.

HAZARDS NOT OTHERWISE SPECIFIED:
No additional information available.

UNKNOWN ACUTE TOXICITY:
Not applicable.

3. Composition / Information on Ingredients

CHEMICAL NAME	CAS	CONCENTRATION % by WEIGHT	CLASSIFICATION (GHS-US)
Settling Agent	Proprietary	10-30	Skin Irrit. 2, H315 Eye Irrit. 2B, H320

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 bath variation.

4. First Aid Measures

EMERGENCY OVERVIEW

GENERAL: If you feel unwell, seek medical advice (show the label where possible).

EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

SKIN: Wash skin with plenty of water. If skin irritation occurs: Get medical advice/attention.

INHALATION: Remove the victim into fresh air.

INGESTION: Rinse mouth with water. Do NOT induce vomiting.

MOST IMPORTANT SYMPTOMS/EFFECTS, 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: Causes skin irritation.
Symptoms/effects after eye contact: Causes eye irritation.
Symptoms/effects after ingestion: Gastrointestinal complaints. Nausea. Vomiting.

INDICATION OF IMMEDIATE MEDICAL ATTENTION & SPECIAL TREATMENT NEEDED:
Treat symptomatically.

5. Fire Fighting Measures

SUITABLE FIRE EXTINGUISHING MEDIA:
All extinguishing media allowed.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:
Reactivity: Upon combustion: CO and CO₂ are formed.

SPECIFIC FIRE-FIGHTING METHODS:
Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers. Take account of environmentally hazardous firefighting water.

SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:
Do not enter fire area without proper protective equipment, including respiratory protection.

6. Accidental Release Measures

GENERAL MEASURES:
Isolate from fire, if possible, without unnecessary risk.

NONEMERGENCY PERSONNEL:
Protective Equipment: Protective goggles. Gloves. Protective clothing.

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

EMERGENCY PERSONNEL:
 Protective Equipment: Use personal protective equipment as required.
 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 & MATERIAL FOR CONTAINMENT & CLEANUP:
 For Containment: Contain released substance, pump into suitable containers.
 Methods for Cleaning Up: The 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

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.
 Obtain special instructions before use.
 Hygiene Measures: Wash thoroughly after handling. Remove contaminated clothes. Wash contaminated clothing before reuse.

SAFE STORAGE & 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 dry area.
 Special Rules on Packaging: Meet the legal requirements.

8. Exposure Controls / Personal Protection

CONTROL PARAMETERS:
 No additional information available.

PERSONAL PROTECTIVE EQUIPMENT:
 Use appropriate personal protective equipment when risk assessment indicates this is necessary. Gloves. Safety glasses. Protective clothing.



9. Physical & Chemical Properties

Physical State:	Liquid.	Explosive Properties:	No data available.
Appearance:	Clear, light yellow liquid.	Oxidizing Properties:	No data available.
Odor:	No odor.	Vapor Pressure:	No data available.
Odor Threshold:	No data available.	Relative Density:	No data available.
pH:	6-7	Relative Vapor Density @ 20°C:	No data available.
Melting Point:	No data available.	Solubility (water):	Soluble in water.
Freezing Point:	No data available.	Log Pow:	No data available.
Boiling Point:	No data available.	Log Kow:	No data available.
Flash Point:	>200°F closed cup.	Auto Ignition Temperature:	No data available.
Relative Evap Rate (butyl acetate=1):	No data available.	Decomposition Temperature:	No data available.
Flammability(solid/gas):	No data available.	Viscosity (kinematic):	No data available.
Explosive Limits:	No data available.	Viscosity (dynamic):	No data available.
Specific Gravity:	1.01 g/ml	VOC Content:	Not determined.

10. Stability & Reactivity Information

REACTIVITY:
 Upon combustion: CO and CO₂ are formed.

CHEMICAL STABILITY:
 Stable under normal conditions.

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:
 Causes skin irritation.
 pH: 6-7

SERIOUS EYE DAMAGE/IRRITATION:
 Causes eye irritation.
 pH: 6-7

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:

Causes skin irritation.

Symptoms/injuries after eye contact:

Causes eye irritation.

Symptoms/injuries after ingestion:

Gastrointestinal complaints. Nausea. Vomiting.

12. Ecological Information**TOXICITY:** No additional information available.**PERSISTENCE AND DEGRADABILITY:**

No additional information available.

BIOACCUMULATIVE POTENTIAL:

No additional information available.

13. Disposal Consideration

Dispose in a safe manner in accordance with local/national regulations.

14. Transportation Information**DOT:** Not regulated for transport.**ADR:** No additional information available.**Transport by Sea:** No additional information available.**Air Transport:**

UN Number (IATA): Not regulated for transport.

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 of 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 does not contain substances known to the state of California to cause cancer and/or reproductive toxicity.

16. Other Information**TRAINING ADVICE:**

Normal use of this product shall imply use in accordance with the instructions on the packaging.

FULL TEXT OF H-PHRASES:

H315: Causes skin irritation.

H320: Causes eye irritation.

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 of 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.