



SAFETY DATA SHEET

1. Product and Company Identification

| | | | |
|-----------------------------|---|-----------------------------|----------------|
| PRODUCT NUMBER: | 2893 | COMPANY PHONE: | 1-800-241-8180 |
| PRODUCT NAME: | STATIC SHIELD | EMERGENCY TELEPHONE: | 1-800-241-8180 |
| PRODUCT DESCRIPTION: | Static Eliminating Wipes | INFOTRAC: | 1-800-535-5053 |
| COMPANY INFORMATION: | PRO CHEM, INC. 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004 | | |

2. Hazards Identification

| | | | |
|---|--|----------------|-----------------|
| GHS CLASSIFICATION: Not classified. | SIGNAL WORD: Not applicable. | SYMBOL: | Not applicable. |
|---|--|----------------|-----------------|

HAZARD STATEMENTS:
No additional information available.
HAZARDS NOT OTHERWISE SPECIFIED:
Not applicable.
UNKNOWN ACUTE TOXICITY:
Not applicable.

3. Composition / Information on Ingredients

| CHEMICAL NAME | CAS | Concentration % by Weight | GHS CLASSIFICATION |
|---------------|---------|---------------------------|--|
| 2-propanol | 67-63-0 | 1.0-5.0 | Flam. Liquid 2, H225 Eye irritant 2A, H319 STOT SE 3, H336 |

For a full text of H Phrases, see Section 16.

4. First Aid Measures

EMERGENCY OVERVIEW

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

EYES: Rinse immediately with plenty of water. Remove contact lenses, if present and easy to do. Continue rinsing.

SKIN: Rinse skin with water/shower.

INHALATION:

Remove victim into fresh air.

INGESTION:

Rinse mouth with water. Do NOT induce vomiting.

MOST IMPORTANT SYMPTOMS EFFECTS, BOTH ACUTE AND DELAYED:

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

After Inhalation: None under normal use.

After Skin Contact: Contact during a long period may cause light irritation.

After Eye Contact: Direct contact with eyes is likely irritating.

After Ingestion: Gastrointestinal complaints.

INDICATIONS OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED:

No additional information available.

5. Fire-Fighting Measures

SUITABLE FIRE EXTINGUISHING MEDIA:

No additional information available.

UNSUITABLE FIRE EXTINGUISHING MEDIA: No additional information available.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:

Reactivity: Upon combustion, CO and CO₂ are formed.

HAZARDOUS THERMAL DECOMPOSITION PRODUCTS:

o additional information available.

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 firefighter fighting water.

SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:

Do not enter fire area without proper protective equipment, including respiratory protection.

PERSONAL PRECAUTIONS:

Isolate from fire if possible, without unnecessary risk.

6. Accidental Release Measures

PERSONAL PRECAUTIONS:

Isolate from fire if possible, without unnecessary risk. Protective goggles. Gloves. Protective clothing. Evacuate unnecessary personnel.

Avoid contact with skin, eyes, and clothing. Ventilate spillage area.

ENVIRONMENTAL PRECAUTIONS AND CLEAN-UP METHODS:

Equip cleanup crew with proper protection. Stop leak if safe to do. Stop release. Ventilate area. Avoid release to the environment. Prevent entry to sewer and public waters. Contain released substance, pump into suitable containers. This material and its container must be disposed

of in a safe way and as per local legislation.

7. Handling and Storage

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.

SAFE STORAGE:

Technical measures: Comply with applicable regulations.

Storage conditions: Keep container closed when not in use.

Storage area: Meet the legal requirements. Store away from heat.

Special rules on packaging: Meet the legal requirements.

8. Exposure Controls / Personal Protection

| CHEMICAL NAME | ACGIH TWA (ppm) | ACGIH STEL (ppm) |
|----------------------|-----------------|------------------|
| 2-PROPANOL (67-63-0) | 200 ppm | 200 ppm |

PERSONAL PROTECTIVE EQUIPMENT:

Use appropriate protective equipment when risk assessment indicates this is necessary.

9. Physical & Chemical Properties

| | | | |
|--------------------------------------|---|--|--------------------------------------|
| Appearance: | Pre-moistened wipe | Flammability(solid/gas): | No data available. |
| Physical State: | Solid. | Relative Evap Rate (butyl acetate=1): | No data available. |
| Boiling Point: | No data available. | Explosion Limits: | No data available. |
| Flash Point: | 131F Closed cup –Tested using the liquid component of the towelette | Explosive Properties: | No data available. |
| Odor: | Mild odor | Oxidizing Properties: | No data available. |
| Odor Threshold: | No data available. | Vapor Pressure (20 DEG C): | No data available. |
| pH: | No data available. | Vapor Density: | No data available. |
| Melting Point: | No data available. | Relative Density: | No data available. |
| Freezing Point: | No data available. | Solubility (ies): | Liquid component is soluble in water |
| VOC Content: | <5%- Tested using the liquid component of the towelette | Auto-Ignition Temperature: | No data available. |
| Viscosity(kinematic/dynamic): | No data available. | Decomposition Temperature: | No data available. |
| Specific Gravity: | 1 g/ml tested using the liquid component of the towelette | Log Pow: | No data available. |
| | | Log Kow: | No data available. |

10. Stability & Reactivity Information

REACTIVITY:

Upon combustion, CO and CO₂ are formed.

CHEMICAL STABILITY:

No additional information available.

POSSIBILITY HAZARDOUS REACTIONS:

Refer to Section 10 on reactivity.

INCOMPATIBLE MATERIALS:

No additional information available.

CONDITIONS TO AVOID:

No additional information available.

DECOMPOSITION PRODUCTS:

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

11. Toxicological Information

ACUTE TOXICITY:

Not classified.

| 2-propanol (67-63-0) | |
|----------------------------|---|
| LD50 oral rat | 5045 mg/kg (Rat OECD 401: Acute Oral Toxicity: Experimental value: 5840 mg/kg bodyweight Rat) |
| LD50 dermal rabbit | 12870 mg/kg (Rabbit; Experimental value; Equivalent or similar to CCECD 402; 16.4 Rabbit) |
| LC50 inhalation rat (mg/l) | 73 mg/l/4h (Rat) |
| ATE CLP (oral) | 5045.000 mg/kg body weight |
| ATE CLP (dermal) | 12870.000 mg/kg body weight |
| ATE CLP (vapors) | 73.000 mg/l/4h |
| ATE CLP (dust, mist) | 73.000 mg/l/4h |

SKIN CORROSION/IRRITATION:

Not classified.

SERIOUS EYE DAMAGE/IRRITATION:

Not classified.

RESPIRATORY OR SKIN SENSITATION:

Not classified.

GERM CELL MUTAGENICITY:

Not classified.

CARCINOGENICITY:

Not classified.

2-propanol (67-63-0)

IARC group

3-Not Classifiable.

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 light irritation.**Symptoms/Injuries After Eye Contact:** Direct contact with the eyes is likely irritation.**Symptoms/Injuries After Ingestion:** Gastrointestinal complaints.**12. Ecological Information****TOXICITY:****2-propanol (67-63-0)**

| | |
|-------------------------|---|
| LC50 fish 1 | 4200 mg/l (96 h; Rasbora heteromorpha; Flow-through system) |
| EC50 Daphnia 1 | >10000 mg/l (48 h Daphnia magna) |
| LC50 fish 2 | 9640 mg/l (96 h; Pimephales promelas/Lethal) |
| EC50 Daphnia 2 | 13299 mg/l (48 h; Daphnia magna) |
| Threshold limit algae 1 | >1000 mg/l (72 h; Scenedesmus subspicatus; Growth rate) |
| Threshold limit algae 2 | 1800 mg/l (72 h; Algae; Cell numbers) |

PERSISTENCE AND DEGRADABILITY:**2-propanol (67-63-0)**

| | |
|---------------------------------|---|
| Persistence and degradability | Readily biodegradable in water. Biodegradable in the soil. Biodegradable in the soil under anaerobic conditions. No (test) data on mobility of the substance available. |
| Biochemical oxygen demand (BOD) | 1.19 g o /g substance |
| Chemical oxygen demand (COD) | 2.23 g o /g substance |
| ThOD | 2.40 g o /g substance |
| BOD (% of ThOD) | 0.49% ThOD |

BIOACCUMULATIVE POTENTIAL:**2-propanol (67-63-0)**

| | |
|---------------------------|--|
| Log Pow | 0.05 (Experimental value) |
| Bioaccumulative potential | Low potential for bioaccumulation (Log Kow <4) |

13. Disposal Consideration

Do not flush wipes. Dispose in a safe manner in accordance with local/national regulations.

14. Transportation Information**DOT (Department of Transportation)**

In accordance with DOT: Not regulated for transport

ADDITIONAL INFORMATION:**OTHER:** 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.

Chemical(s) subjected to the reporting requirements of Section 313 or Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372

| | | |
|------------|----------------|---------|
| 2-propanol | CAS No 67-63-0 | 1.0-5.0 |
|------------|----------------|---------|

Listed on SARA Section 313 (Specific toxicity chemical listings)

CALIFORNIA PROPOSITIN 65:

This product contains, or may contain, trace quantities of a substance(s) 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:

| | |
|---------------|---|
| Eye Irrit. 2A | Serious eye damage/eye irritation Category 2A |
| Flam Liq 2 | Flammable liquids Category 2 |
| STOT SE 3 | Specific target organ toxicity (single exposure) Category 3 |
| H225 | Highly flammable liquid and vapor |
| H319 | Causes serious eye irritation |
| H336 | May cause drowsiness or dizziness |

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.