





# SAFETY DATA SHEET

## 1. Product and Company Identification

<b>PRODUCT NUMBER:</b>	2142	<b>COMPANY PHONE:</b>	1-800-241-8180
<b>PRODUCT NAME:</b>	AUTO CLEAN ELITE FOAM HAND SANITIZER	<b>EMERGENCY TELEPHONE:</b>	1-800-241-8180
<b>PRODUCT DESCRIPTION:</b>	Alcohol Foaming Hand Sanitizer	<b>INFOTRAC:</b>	1-800-535-5053
<b>COMPANY INFORMATION:</b>	<b>PRO CHEM, INC.</b> 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

## 2. Hazards Identification

<b>GHS CLASSIFICATION:</b> Flammable Liquids: Category 2	<b>SIGNAL WORD:</b> <b>DANGER.</b>	<b>SYMBOL:</b>		
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### HAZARD STATEMENTS:

Highly Flammable liquid and vapor; Causes serious eye irritation.

### PRECAUTIONARY STATEMENTS:

**Prevention:** Keep away from heat/sparks/open flames/hot surfaces. No smoking. Keep container tightly closed. Ground container and receiving equipment. Use explosion-proof electrical equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

**Response:** Skin: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. Specific Treatment:

See Section 4: "FIRST AID MEASURES" for additional information.

**Fire:** In case of fire: Use CO<sub>2</sub>, dry chemical, or foam for extinction.

**Storage:** Store in a well-ventilated place. Keep cool.

**Disposal:** Dispose of contents and container in accordance with local, state and federal regulations.

### HAZARDS NOT OTHERWISE CLASSIFIED:

Not applicable.

### OTHER INFORMATION:

May be harmful if swallowed.

May cause eye irritation.

## 3. Composition / Information on Ingredients

HAZARDOUS INGREDIENTS	CAS	OSHA PEL	ACGIH TLV	% RANGE
Ethyl Alcohol*	64-17-5	1000 ppm	1000 ppm	62

\* (SDA 3C)\* 95.2% Ethanol CAS#64-17-5, 4.8% 2-Propanol CAS#67-63-0

### Other ingredients(s)with notification requirements:

### List

Ethyl Alcohol*	64-17-5	MA 1; NJ 1S; PA 1; CN 2
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(Note: See Section 8 of this SDS for Exposure Guidelines)

## 4. First Aid Measures

### EMERGENCY OVERVIEW:

**EYES:** Rinse eyes with water. Remove any contact lenses, and continue flushing eyes with plenty of water for several minutes. Seek medical attention if irritation develops or persists.

**SKIN:** Not applicable.

### INHALATION:

Not applicable.

### INGESTION:

Give 3-4 glasses of water, but **DO NOT** induce vomiting. If vomiting occurs, give fluids again. Get medical attention to determine whether vomiting or evacuation of stomach is necessary. Do not give anything by mouth to an unconscious or convulsing person.

## 5. Fire-Fighting Measures

### GENERAL HAZARDS:

Vapors may be heavier than air and may travel along the ground long distances to an ignition source and flash back. Closed containers may explode in a fire. If involved in a fire, it can release small quantities of toxic hydrogen fluoride and carbonyl fluoride fumes.

### EXTINGUISHING MEDIA:

Use alcohol or multi-purpose foam, dry chemical, or CO<sub>2</sub>. **Water may not be effective.** Do not use a direct stream; use only as a fog to absorb heat or to protect structures.

### FLASH POINT & METHOD:

72°F/22°C (Seta Flash)

### SPECIFIC FIRE-FIGHTING METHODS:

Move containers from area if it can be done without risk. Cool fire-exposed containers with water from side.

### SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:

As in any fire, wear NIOSH/MSHA approved, pressure-demand self-contained breathing apparatus, and full protective gear.

**6. Accidental Release Measures****PERSONAL PRECAUTIONS:**

Avoid all sources of ignition. Spill area will be slippery.

**ENVIRONMENTAL PRECAUTIONS AND CLEAN-UP METHODS:**

Absorb spills onto inert material and dispose in appropriate manner. Water cleanup and rinse.

**7. Handling and Storage**

Keep away from fire or flame. Store at normal room temperature away from reach of small children. Keep containers sealed. Use older containers first.

**8. Exposure Controls / Personal Protection****EYE/FACE PROTECTION:**

None required under normal conditions.

**SKIN PROTECTION:**

**Gloves:** None required under normal conditions.

**Clothing:** None required under normal conditions.

**RESPIRATORY PROTECTION:**

None required under normal conditions.

**OTHER:** None required under normal conditions.

**9. Physical & Chemical Properties**

<b>Physical State:</b>	Clear solution.	<b>Solubility (water):</b>	Soluble.
<b>Color:</b>	Pale yellow.	<b>Specific Gravity 20°C:</b>	0.88±0.02
<b>Odor:</b>	Rubbing alcohol.	<b>Boiling Point °C:</b>	Not determined.
<b>pH:</b>	6.5-8.5	<b>Melting Point °C:</b>	Not determined.
<b>Water Per Gallon:</b>	7.3 lb/gal		

**10. Stability & Reactivity Information****REACTIVITY:**

Stable.

**INCOMPATIBLE MATERIALS:**

Oxidation agents.

**CONDITIONS TO AVOID:**

Avoid ignition sources.

**HAZARDOUS DECOMPOSITION PRODUCTS:**

Hydrogen fluoride and carbonyl fluoride, in case of fire or extreme heat.

**11. Toxicological Information****ACUTE/CHRONIC EFFECTS:**

No acute or chronic toxic effects expected when used according to directions.

**12. Ecological Information**

No ecological or special considerations when used according to directions. Not considered environmentally harmful from normal dilution, expected usage, and typical drainage to sewers, septic systems and treatment plants.

**13. Disposal Consideration****RCRA Waste Code:**

Not regulated under RCRA, 40 CFR 261

**PRODUCTS:**

Keep away from natural water sources. Observe all applicable federal, state and local regulations.

**CONTAMINATED PACKAGING:**

Remove all residue when emptying.

**14. Transportation Information**

Hazardous by transport regulations. When transported by Ground and Rail, this product typically is shipped as Consumer Commodity OR-D. When transported by air, this product is typically shipped as Consumer Commodity or Alcohols N.O.S. depending on package size. When transported by ocean, this product is typically shipped as Limited Quantities. Refer to current regulations for exact requirements.

**15. Regulatory Information****OSHA HAZARD COMMUNICATION STANDARD (26 CFR 1910.1200):**

Hazardous     Non-Hazardous

**CERCLA/SUPERFUND (40 CFR 117, 302):**

This product does not contain any chemicals subject to the reporting requirements of SARA Section 313.

**SARA EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355):**

This product does not contain any chemicals subject to the reporting requirements of SARA Section 313.

**SARA HAZARD CATEGORIES (40 CFR 370):**

Acute     Chronic     Fire     Pressure     Reactive     None

**SARA TOXIC SUBSTANCES (40 CFR 372):**

Diethanolamine    CAS# 111-42-2    <0.1%

**US TOXIC SUBSTANCES CONTROL ACT/INVENTORY STATUS:**

Complies with the requirements of the following chemical inventories: US (TSCA), Canada (DSL), European Community (EINECS), Australia (AICS), ASIA-PAC.

**STATE REGULATIONS:**

California Proposition 65: Does not contain reportable substances.

New Jersey: Diethanolamine    CAS# 111-42-2    <0.1%

Pennsylvania: Ethanol, 2,2'-iminobis- CAS# 111-42-2 <0.1%  
**FDA:** Complies with current FDA regulations for cosmetic and/or over-the-counter drug products.

**16. Other Information**

**ABBREVIATIONS:**

C:	Ceiling limit	N/A:	Not Applicable	N/D:	Not determined
N/E:	Not established	N/K:	Not known	RQ:	Reportable quantity
TPQ:	Threshold Planning Quantity				

**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.