




SAFETY DATA SHEET

1. Product and Company Identification

PRODUCT NUMBER:	2142	COMPANY PHONE:	1-800-241-8180
PRODUCT NAME:	AUTO CLEAN ELITE FOAM HAND SANITIZER	EMERGENCY TELEPHONE:	1-800-241-8180
PRODUCT DESCRIPTION:	62% Alcohol Foaming Hand Sanitizer	INFOTRAC:	1-800-535-5053
COMPANY INFORMATION:	PRO CHEM, INC. 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

2. Hazards Identification

GHS CLASSIFICATION: This is not a GHS controlled substance.	SIGNAL WORD:	SYMBOL:	NOT A CONTROLLED  PRODUCT UNDER GHS
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REPORTED AS A CARCINOGEN OR POTENTIAL CARCINOGEN:

- Not Applicable OSHA
 National Toxicology Program (NTP) International Agency for Research on Cancer (IARC)

3. Composition / Information on Ingredients

CHEMICAL NAME	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

(Note: See Section 8 of this SDS for Exposure Guidelines)

4. First Aid Measures

EMERGENCY OVERVIEW:

When used according to instructions, the product applicable to this SDS is safe and presents no immediate or long-term health hazard. However, abnormal entry routes, such as gross ingestion, may require immediate medical attention.

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

EXTINGUISHING MEDIA:

Use alcohol or multi-purpose foam, dry chemical, or CO₂. **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 HAZARDS ARISING FROM THE CHEMICAL:

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.

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:

None required under normal conditions.

RESPIRATORY PROTECTION:

None required under normal conditions.

OTHER: None required under normal conditions.**9. Physical & Chemical Properties****APPEARANCE:****Physical State:** Clear solution.**Color:** Pale yellow.**ODOR:**

Rubbing alcohol.

pH:

6.5-8.5

WATER PER GALLON:

7.3 lb/gal

SOLUBILITY (water):

Soluble.

SPECIFIC GRAVITY At 20°C:

0.88±0.02

BOILING POINT:

Not determined.

MELTING POINT:

Not determined

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**PRIMARY ROUTE OF ENTRY:**

Eye and skin contact, ingestion.

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/E: Not established
TPQ: Threshold Planning Quantity

N/A: Not Applicable
N/K: Not known

N/D: Not determined
RQ: Reportable quantity

NFPA	Health Hazards: 0	Flammability: 3	Instability: 0	Physical & Chemical Properties:
HMIS	Health Hazards: 1	Flammability: 3	Physical hazards: 0	Personal protection: None

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.