SAFETY DATA SHEET

CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT IDENTIFICATION

Brand Name: Transcend Alco-Foam

Hand Sanitizer

Chemical Name:

Formulated product

INCI Name:

Formula Name: Mixture Molecular weight: N/A

MARKETED BY: von Drehle Corporation Hickory, NC 28601

_	HMIS	NFPA
HEALTH	1	0
FLAMMABILITY	3	3
REACTIVITY	0	0
HMIS PPE	None	



EMERGENCY TELEPHONE NUMBER Chem Trec: 1-800-424-9300

2. HAZARDS IDENTIFICATION

GHS Classification: Flammable Liquids Category 2

GHS Label Elements: Signal Word: Danger

Symbols:





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 CO2, 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

HAZARDDOUS INGREDIENTS	CAS NUMBER	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:	CAS NUMBER	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

INHALATION

Not applicable.

EYE CONTACT

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 CONTACT

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

Flash Point and Method: 72°F/22°C (Seta Flash)

GENERAL HAZARD

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 CO₂. Water may not be effective. Do not use a direct stream; use only as a fog to absorb heat or to protect structures.

SPECIAL FIRE FIGHTING INSTRUCTIONS

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

FIRE FIGHTING EQUIPMENT

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

6. ACCIDENTAL RELEASE MEASURES

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

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

7. HANDLING AND STORAGE

Keep away from fire of flame.

Store at normal room temperature away from reach of small children.

Keep containers sealed. Use older containers first.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PERSONAL PROTECTION

Respirator: None required under normal conditions.

Eye Protection: None required under normal conditions.

Gloves: None required under normal conditions.

Clothing: None required under normal conditions.

Other: None required under normal conditions.

9. PHYSICAL AND CHEMICAL PROPERTIES

State	Clear solution
Color	Pale yellow
Odor	
Melting Point °C	N/D
Boiling Point °C	
Weight per Gallon	
Specific Gravity @20°C	0.88±0.02
Water Solubility	
pH	6.5-8.5

10. STABILITY AND REACTIVITY

REACTIVITY
Stable
INCOMPATIBILITIES
Oxidation agents.
HAZARDOUS DECOMPOSITION PRODUCTS
Hydrogen fluoride and carbonyl fluoride, in case of fire or extreme heat.
CONDITIONS TO AVOID
Avoid ignition sources.

11. TOXICOLOGICAL INFORMATION

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 CONSIDERATIONS

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.

Empty packaging: Remove all residue when emptying.

14. TRANSPORTATION INFORMATION

UN Number: UN 1987

Proper Shipping Name: ALCOHOLS, N.O.S. (Ethanol, Propan-2-ol)

Hazardous by transport regulations. When transported by Ground and Rail, this product typically is shipped as Limited Quantities. When transported by air, this product is typically shipped as Limited Quantities 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

(Not meant to be all-inclusive, selected regulations represented)

OSHA HAZARD COMMUNICATION STANDARD (26 CFR 1910.1200)

[x] 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 [x] 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

Date Prepared: 1/2021 **Supercedes Date:** n/a **Prepared by:** SDS Coordinator

Reasons for Revision: n/a

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