

Elite Chemical Paper & Janitorial Co., LLC

Material Safety Data Sheet

MSDS Number 50001719

1. PRODUCT AND COMPANY IDENTIFICATION

RAF, LLC
175 McCarter Road
Fountain Inn, South Carolina 29644
(864) 422-9503

Emergency Telephone 1(888)-479-0746

PRODUCT NAME: Crown Solution Instant Hand Sanitizer

Generic Description: Hand Sanitizer

Physical Form: Gel/Liquid

Color: Clear, Colorless Gel

Odor: Ethanol odor

NFPA Profile: Health 1 Flammability 3 Reactivity 0

2. COMPOSITION/INFORMATION ON INGREDIENTS

Components	CAS Number	Concentration (Weight)
Ethanol	64-17-5	< 63.0

3. HAZARD IDENTIFICATION

Potential Health Effects

Eye contact: Causes irritation, experienced as stinging discomfort, pain, tearing or redness.

Inhalation: May cause dizziness, headache, nausea and loss of consciousness.

Ingestion: Nausea, vomiting and diarrhea may occur upon ingestion.
Swallowing large amounts may be harmful.

Skin contact: Prolonged exposure may cause moderate skin irritation.

Chronic Health Hazard:

N/A

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4. FIRST AID MEASURES

Eye Contact: Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

Skin Contact: Wash affected area with soap and water. If irritation persists, seek medical attention.

Ingestion: Do not induce vomiting. Get medical attention if symptoms persist.

Inhalation: Remove affected person to fresh air. Get medical attention if symptoms persist.

5. FIRE-FIGHTING MEASURES

Flammable Properties:

Flash Point: 80 degrees

Auto-ignition N/A

Flash Point Method Used:

LEL: N/A

T.O.C Method

UEL: N/A

Extinguishing Media:

Use foam, carbon dioxide, or water spray when fighting fires involving this material.

Special Fire-Fighting Procedures:

Wear self-contained breathing apparatus.

Unusual Fire and Explosion Hazards:

N/A

Combustion Products:

Carbon dioxide, carbon monoxide, various hydrocarbons.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Restrict unprotected personnel from area and ventilate area. Contain spill with sand or absorbent material; and transfer to container for disposal. Keep spilled product out of sewers, watersheds or water systems.

7. HANDLING AND STORAGE

Precaution to be taken in handling and storage:

Use reasonable care and store in a cool, well ventilated space away from incompatible materials.

Other Precautions:

Use with adequate ventilation. Avoid inhaling vapors. Avoid contact with skin and eyes. Wash after handling and before eating, drinking, smoking or using the restrooms. Contaminated clothing should be removed and be decontaminated or laundered before reuse.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Engineering Controls:

No special ventilation requirements.

Ventilation:

Use in well ventilated area.

Personal Protective Equipment:

Respiratory protection:

No respiratory protection required under normal use conditions.

Hand protection:

PVC

Eye Protection:

Chemical goggles while handling.

Other Protective Clothing or Equipment:

Wash before eating, drinking or using the toilet facilities.

General Hygiene Practice:

Use good personal hygiene when handling this product. Wash hands after use, before smoking, or using the toilet.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor: Clear, colorless gel

Form: Gel/Liquid

Safety Parameters:

Boiling point: > 150 F

Vapor Pressure: N/A

Specific Gravity: 0.9

Percent Volatile: N/A

Molecular Weight: N/A

pH concentrate: 7.5

Evaporation: N/A

Freezing Point: N/A

Solubility in Water: Soluble in water

Other Properties: N/A

Vapor Density: N/A

VOC: Not determined

10. STABILITY AND REACTIVITY

General Information:

Stable: Stable

Conditions to Avoid: Avoid contact with strong oxidizing agents.

Hazardous Polymerization: Will Not Occur

Conditions to Avoid: N/A

Hazardous Decomposition or By-Products:

None

Incompatibility:

Strong oxidizing agents, strong acids

11. TOXICOLOGICAL INFORMATION

General Information:

N/A

Acute Toxicity:

N/A

12. ECOLOGICAL INFORMATION

N/A

13. DISPOSAL CONSIDERATIONS

Material Disposal: Consult expert to comply with local, state, and federal regulations.

Packaging Disposal: N/A

14. TRANSPORT INFORMATION

DOT Class:	Not Regulated by DOT-HMR
Hazard Class:	
UN Number:	
Packing:	
Guide Number:	
Proper Shipping Name:	Ethanol solution, 3, UN 1170, PG II

15. REGULATORY INFORMATION

No information available.

TSCA: N/A

U.S. Federal Regulations:

N/A

Additional Regulations:

California: N/A

New Jersey: N/A

Permissible: N/D
Exposure Limits:

Sara Title III: N/A

Sara Reportable:

SARA Title III Chemicals: N/A

16. OTHER INFORMATION

Disclaimer

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Elite CPJ Co., LLC