



MATERIAL SAFETY DATA SHEET

Section 1. Product and Company Identification

Product Name: Clean + Easy Purify Antiseptic Spray DATE: 4/12/2011
Formula: N/A REV. 00
Item#: 41124

Manufacturer: American International Industries
2220 Gaspar Ave
Los Angeles, CA 90040
Chem-Tel: (800) 255-3924

Section 2. Composition / Information on Ingredients

Hazardous Ingredients:

Component	CAS #	%	Exposure Limits ppm	
			ACGIH-TWA	OSHA-PEL
Ethyl Alcohol	64-17-5	62.00%	1000ppm	1000ppm

Section 3. Hazardous Identification

Potential Health Effects, Signs and Symptoms of Exposure:

Primary Route of Entry: Eyes, skin or inhalation

Eye: Eye Contact with the product may produce transient superficial irritation. Some redness and/or stinging may occur.

Skin: Although this product has a very low irritation profile, some irritation, redness or rash may occur after topical application.

Ingestion: Possible mild gastrointestinal irritation with nausea, vomiting and diarrhea.

Inhalation: Non-irritating.

Section 4. First Aid Measures

First Aid for Eye: Immediately flush with water for 15 minutes, including under eyelids. Seek medical attention if discomfort persists.

First Aid for Skin: Wash off affected areas with plenty of soap and water. If discomfort or irritation persists contact a physician.

First Aid for Inhalation: Remove to fresh air. Seek medical attention if discomfort persists.

First Aid for Ingestion: Rinse mouth out with water. Only induce vomiting if directed by a physician. Never give anything by mouth to an unconscious person. Seek prompt medical attention.



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Section 5. Fire Fighting Measures

Flash Point (°F/°C):	68°F/20°C (Tag Closed Cup)
Flammable Limit (vol%):	Not available
Auto-ignition Temp. (vol%):	Not available
Extinguisher Media:	CO2, Foam, Dry Chemical, and Water Spray.
Fire Fighting Procedures:	Fire should be fought from a safe distance. Firefighters should wear full face, self-contained breathing apparatus and full protective clothing.
Unusual Fire and Explosion Hazards:	Closed containers exposed to excessive heat may rupture. Do not crush or puncture containers.

Section 6. Accidental Release Measures

Spill or Release Procedures:	For small spills (e.g., < 1 gallon) wear appropriate personal equipment (e.g., goggles, gloves). Maximize ventilation (open doors and windows) and secure sources of ignition. Remove spilled material and place in appropriate closed container(s) for disposal. Dispose of properly in accordance with local, state, and federal regulations. Wash all affected areas and outside of container with plenty of warm water and soap. Remove any contaminated clothing and wash thoroughly before reuse. For spills > 1 gallon, deny entry to all unprotected individuals. Contain spill with inert material (e.g., sand or earth). Transfer product to containers for recovery or proper disposal. Remove contaminated clothing promptly and wash affected areas with soap and water. Keep spills and cleaning runoffs out of municipal sewers and open bodies of water.
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Section 7. Handling and Storage

Handling & Storing:	Keep container closed when not in use. Store in cool place. Keep away from heat, sparks and flame. Do not lay the container on its side. Use with proper ventilation. Avoid prolonged breathing vapor. Avoid contact with eyes and prolonged or repeated skin contact. Static electricity may accumulate and cause a fire hazard. Information about the empty container: Do not re-use the container. Container will be hazardous when emptied. Residues will be flammable. Keep away from heat, sparks and flame. Do not puncture or cut the container and do not weld on or near the container.
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Section 8. Exposure Controls / Personal Protective Equipment

Respiratory Protections (Specific Type):



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None required, when used with adequate ventilation.

Ventilation to be Used:

Use adequate ventilation.

Other Protective Clothing and Equipment:

None required under normal conditions of use. When handling large quantities (e.g., > 1 gallon), wear protective eyeglasses, gloves, boot, and apron per OSHA regulations (29 CFR 1910.133).

Hygienic Work Practices:

Wash hand thoroughly after using this product and before eating, drinking, or smoking.

Section 9. Physical and Chemical Properties

Appearance @ 25°C:	Light green liquid	Evaporation Rate	Not available
		NBA=1:	
Odor @ 25°C:	Peppermint/Eucalyptus	Vapor Pressure:	Not available
pH	2.5 - 4.0	Vapor Density	Not available
Specific Gravity:	0.85 - 1.0	(air=1):	
Ignition:	Not applicable		
Melting Point:	Not applicable		
Boiling Point:	Not available		
Solubility in Water	Soluble		

Section 10. Stability and Reactivity

Stability: Stable

Hazardous Decomposition Products:

Irritating vapors and toxic gases when involved in fire.

Incompatibility (Materials to Avoid):

Strong oxidizing agents.

Hazardous Polymerization:

Will not occur

Conditions to Avoid: Use or storage near open flames, sparks, high heat (>100°F), or other sources.

Section 11. Toxicological Information

This is a personal care product that is safe for use under normal and reasonable foreseeable use.

Skin Irritation: Not available



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Eye Irritation: Not available

Sensitization: Not available

Acute Toxicity (LC50): Not available

Acute Toxicity (LC50): Not available

Subacute Toxicity: Not available

Chronic Toxicity: Not available

Section 12. Ecological Information

This product ingredients are expected to be safe for the environment at concentrations predicted under normal product use and geographi (spatial) dispersion (distribution).

Biodegradation: Not available.

Bioaccumulation: Not available.

Aquatic Toxicology: Not available.

Other Information: Not available.

Section 13. Disposable Considerations

Do not dispose of the emptied container unless the contents have been completely removed and container has been flushed with a clean neutral solvent and then dried up. Do not dispose the emptied container unlawfully. Observe all federal, state, and local laws.

Section 14. Transportation Information

<DOT Information>

Proper Shipping Name (49CFR 172.101): Flammable Liquid n.o.s. (Ethanol)

Hazard Class: 3

UN/NA: UN1993

Packing Group: II

49 CFR (GND): Consumer Commodity, ORM-D (< 1.0L)

IATA (AIR): Consumer Commodity, ORM-D-Air (< 0.5L)



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Section 15. Regulatory Information

European Inventory of Existing Commercial Chemical Substances (EINECS) Status: Listed on the EINECS.

California Proposition 35:

This regulation requires a warning for California Proposition 65 Chemical (s) under stature. The California Proposition 65 Chemical (s) contained in this product are: None

Section 16. Other Information

No additional information available.