

MATERIAL SAFETY DATA SHEET

WR MEDICAL ELECTRONICS CO.

CLEANSING SPRAY

Issue Date: 02.10.2014	Version: 1	Supersedes: None	Page 1 of 5
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1. PRODUCT AND COMPANY IDENTIFICATION

Product Code: 2627

Product Name: WR MEDICAL ELECTRONICS CO. CLEANSING SPRAY

Manufactured for: WR Medical Electronics Co.

Emergency Phone: (651) 604-8400 (Mon to Fri, 8:00 am to 4:30 pm CST)

2. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS#</u>	<u>% w/w</u>
Ethyl Alcohol	64-17-5	60 – 70

3. HAZARDS IDENTIFICATION

Warning! Flammable Liquid

Product description: A clear, light purple colored, flowable liquid with characteristic fragrance.

Potential Health Effects:

- a) Eye: may cause eye irritation
- b) Skin: prolonged contact may cause skin sensitization
- c) Ingestion: not likely to be harmful
- d) Inhalation: not likely to be harmful
- e) Carcinogenic Effects: UNKNOWN
- f) Teratogenic Effects: UNKNOWN
- g) Mutagenic Effects: UNKNOWN

Potential Environment Effects: UNKNOWN

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4. FIRST AID MEASURES

EYES - Immediately flush eyes with water for at least 15 minutes. If irritation persists, consult a physician.

SKIN - Wash skin with soap and water. If irritation persists, consult a physician.

4. FIRST AID MEASURES continued.....

INGESTION - If swallowed, DO NOT INDUCE VOMITING, give sips of water to drink and consult a physician.

INHALATION - Remove casualty from exposure, consult a physician. If casualty is unconscious, initiate CPR procedures.

5. FIRE FIGHTING MEASURES

Flammable Properties:

Flash Point: Not determined

Method: N/A

Flammable Limits:

Lower Flammable Limits: UNKNOWN

Upper Flammable Limits: UNKNOWN

Autoignition Temperature: UNKNOWN

Hazardous Combustion Products: Carbon Monoxide and Carbon Dioxide

Extinguishing Media: Alcohol Foam, Water Fog, Dry Chemical, Carbon Dioxide

Fire Fighting Instructions: Wear a self-contained breathing apparatus with a full facepiece operated in the positive pressure demand mode with appropriate turn-out gear and chemical resistant personal protective equipment.

6. ACCIDENTAL RELEASE MEASURES

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Small Spill: Absorb spill with an inert material (e.g. sand), then place in a chemical waste container.

Large Spill: Stop spill at source, dike area of spill to prevent spreading, and pump liquid into chemical waste containers. Remaining material may be taken up on sand, earth or other absorbent material, and shoveled into waste containers.

7. HANDLING AND STORAGE

Handling: Avoid prolonged contact with skin and eyes.

Storage: Store in original containers, under normal conditions. Avoid excessive heat.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye Protection: Splash resistant goggles are advised for persons continuously exposed to this material.

Skin Protection: Rubber, vinyl or nitrile gloves are advised for persons continuously exposed to this material.

Respiratory Protection: No respiratory protection is required.

Engineering Controls: Not required for this material.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: clear, light purple colored, liquid.

Odor: Characteristic fragrance

Physical State: Liquid

pH: 7.90

Vapor Pressure: N/A

Vapor Density: N/A

Boiling Point: N/A

Freezing Point: N/A

Solubility in Water: Disperses

Solubility in Other: (specify solvent)

Specific Gravity: 0.893

Volatile Organic Compounds Content: % w/w

10. STABILITY AND REACTIVITY

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Conditions to avoid: Avoid ignition sources and excessive heat
Hazardous Polymerization: Product will not undergo hazardous polymerization
Hazardous Decomposition: May form Carbon Monoxide or Carbon Dioxide
Chemical Stability: Stable
Incompatibility: Avoid contact with oxidizing agents

11. TOXICOLOGICAL INFORMATION

NO DATA

12. ECOLOGICAL INFORMATION

NO DATA

13. DISPOSAL CONSIDERATIONS

Waste Management Information: Dispose of in accordance with all applicable local, state and federal regulations.

14. TRANSPORT INFORMATION

US DEPT. of TRANSPORTATION

Proper shipping name	Ethanol solution
Hazard Class	3
I D Number	UN 1170
Packing Group	II
Label Statement	Flammable Liquid

15. REGULATORY INFORMATION

US Federal Regulations:

TSCA: Not listed

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OSHA: Not hazardous

State Regulations:

There are no known additional requirements necessary for compliance with state Aright to know regulations

16. OTHER INFORMATION

MSDS Status: First Issue

Prepared by: Terry Meacham

DISCLAIMER: As the conditions or methods of use for this product are beyond our control, we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believe to be true and accurate but all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the product or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local and international regulations remains the responsibility of the person(s) or entity that has purchased this product from WR Medical.

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WR MEDICAL ELECTRONICS CO.

HYDRATING CREAM

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1. PRODUCT AND COMPANY IDENTIFICATION

Product Code: 2613

Product Name: WR MEDICAL ELECTRONICS CO. HYDRATING CREAM

Manufactured for : WR Medical Electronics Co. 1700 Gervais Ave. Maplewood, MN 55109

Emergency Phone: (651) 604-8400 (Mon to Fri, 8:00 am to 4:30 pm CST)

2. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS#</u>	<u>% w/w</u>
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3. HAZARDS IDENTIFICATION

Product description: An opaque, white colored, viscous cream (emulsion).odorless.

Potential Health Effects:

- a) Eye: may cause eye irritation
- b) Skin: prolonged contact may cause skin sensitization
- c) Ingestion: not likely to be harmful
- d) Inhalation: not likely to be harmful
- e) Carcinogenic Effects: UNKNOWN
- f) Teratogenic Effects: UNKNOWN
- g) Mutagenic Effects: UNKNOWN

Potential Environment Effects: UNKNOWN

4. FIRST AID MEASURES

EYES - Immediately flush eyes with water for at least 15 minutes. If irritation persists, consult a physician.

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SKIN - Wash skin with soap and water. If irritation persists, consult a physician.

4. FIRST AID MEASURES continued.....

INGESTION - If swallowed, DO NOT INDUCE VOMITING, gives sips of water to drink and consult a physician.

INHALATION - Remove casualty from exposure, consult a physician. If casualty is unconscious, initiate CPR procedures.

5. FIRE FIGHTING MEASURES

Flammable Properties:

Flash Point: Not determined

Method: N/A

Flammable Limits:

Lower Flammable Limits: UNKNOWN

Upper Flammable Limits: UNKNOWN

Autoignition Temperature: UNKNOWN

Hazardous Combustion Products: Carbon Monoxide and Carbon Dioxide

Extinguishing Media: Alcohol Foam, Water Fog, Dry Chemical, Carbon Dioxide

Fire Fighting Instructions: Wear a self-contained breathing apparatus with a full facepiece operated in the positive pressure demand mode with appropriate turn-out gear and chemical resistant personal protective equipment.

6. ACCIDENTAL RELEASE MEASURES

Small Spill: Absorb spill with an inert material (e.g. sand), then place in a chemical waste container.

Large Spill: Stop spill at source, dike area of spill to prevent spreading, and pump liquid into chemical waste containers. Remaining material may be taken up on sand, earth or other absorbent material, and shoveled into waste containers.

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7. HANDLING AND STORAGE

Handling: Avoid prolonged contact with skin and eyes.

Storage: Store in original containers, under normal conditions. Avoid excessive heat.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye Protection: Splash resistant goggles are advised for persons continuously exposed to this material.

Skin Protection: Rubber, vinyl or nitrile gloves are advised for persons continuously exposed to this material.

Respiratory Protection: No respiratory protection is required.

Engineering Controls: Not required for this material.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: An opaque, white colored, viscous emulsion.

Odor: Odorless

Physical State: Cream

pH: 6.00

Vapor Pressure: N/A

Vapor Density: N/A

Boiling Point: N/A

Freezing Point: N/A

Solubility in Water: Disperses

Solubility in Other: (specify solvent)

Specific Gravity: 1.020

Volatile Organic Compounds Content: % w/w

10. STABILITY AND REACTIVITY

Conditions to avoid: Avoid ignition sources and excessive heat

Hazardous Polymerization: Product will not undergo hazardous polymerization

Hazardous Decomposition: May form Carbon Monoxide or Carbon Dioxide

Chemical Stability: Stable

Incompatibility: Avoid contact with oxidizing agents

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11. TOXICOLOGICAL INFORMATION

NO DATA

12. ECOLOGICAL INFORMATION

NO DATA

13. DISPOSAL CONSIDERATIONS

Waste Management Information: Dispose of in accordance with all applicable local, state and federal regulations.

14. TRANSPORT INFORMATION

Shipping Description: This product is not regulated for shipping.

Required Labels: Not regulated for shipping; no transport labels are required.

Environmentally Hazardous Substance: This product does not contain an environmentally hazardous substance as per 49 CFR 172.101, appendix A.

15. REGULATORY INFORMATION

US Federal Regulations:

TSCA: Not listed

OSHA: Not hazardous

State Regulations:

There are no known additional requirements necessary for compliance with state Aright to know regulations

16. OTHER INFORMATION

MSDS Status: First Issue

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