

MATERIAL SAFETY DATA SHEET M-155M1

MIRACLE SPRITZ-Antibacterial Disinfectant Spray (10-56A)



Material Safety Data Sheet

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Miracle Spritz
MANUFACTURER: ShowRoom Doctor Z
ADDRESS: 66 E. Escalon Ave Fresno, CA 93710
Phone: 559-492-6329

SECTION 2: INGREDIENTS

- Sodium Bicarbonate
Chemical Formula: NaHCO_3
Common Names: Baking Soda
CAS Number: 144-55-8
- Distilled Water
CAS Number: 7732-18-5
- Conditioners
- Non-hazardous Ingredients
- Hydrogen peroxide
CAS Number: 7722-84-1
- Dimethicone
CAS Number: 63148-62-9
- Alcohols, C11-14-iso, C13-rich, ethoxylated
CAS Number: 78330-21-9

SECTION 3: HAZARDS IDENTIFICATION

HMIS Rating

Health	0
Fire	0
Reactivity	0

POTENTIAL HEALTH EFFECTS

Eye Contact: After long exposure may irritate.
 Skin Contact: After long exposure may irritate.
 Inhalation: After long exposure may irritate.
 Ingestion: After long exposure may irritate.

SECTION 4: FIRST AID MEASURES

The following first aid recommendations are based on an assumption that appropriate personal and industrial hygiene practices are followed.

Eye Contact: Flush eyes with large amounts of water. If signs/symptoms persist, get medical attention.
 Skin Contact: Wash affected area with soap and water. If signs/symptoms persist, get medical attention.
 Inhalation: Use in well ventilated areas, avoid inhalation and long exposure. Seek fresh air after use. If signs/symptoms persist, get medical attention.
 If Swallowed: Not for internal consumption. If there are signs/symptoms get medical attention.

SECTION 5: FIRE FIGHTING MEASURES

5.1 FLAMMABLE PROPERTIES

Autoignition temperature	No Data Available
Flash Point	No flash point
Flammable Limits (LEL)	No Data Available
Flammable Limits (UEL)	No Data Available

5.2 EXTINGUISHING MEDIA

Material will not burn.

5.3 PROTECTION OF FIRE FIGHTERS

Special Fire Fighting Procedures: Wear full protective equipment (Bunker Gear) and a self-contained breathing apparatus (SCBA).

Unusual Fire and Explosion Hazards: Not applicable.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Evacuate unprotected and untrained personnel from hazard area. The spill should be cleaned up by qualified personnel. Ventilate the area with fresh air. For large spill, or spills in confined spaces, provide mechanical ventilation to disperse or exhaust vapors, in accordance with good industrial hygiene practice. Warning! A motor could be an ignition source and could cause flammable gases or vapors in the spill area to burn or explode.

6.2 Environmental precautions

For larger spills, cover drains and build dikes to prevent entry into sewer systems or bodies of water. Place in a closed container approved for transportation by appropriate authorities. Dispose of collected material as soon as possible.

Clean-up methods

Observe precautions from other sections. Contain spill. Working from around the edges of the spill inward, cover with bentonite, vermiculite, or commercially available inorganic absorbent material. Mix in sufficient absorbent until it appears dry. Collect as much of the spilled material as possible. Clean up residue with water.

In the event of a release of this material, the user should determine if the release qualifies as reportable according to local, state and federal regulations.

SECTION 7: HANDLING AND STORAGE

7.1 HANDLING

Avoid breathing of vapors, mists or spray. Avoid eye contact with vapors, mists, or spray.

7.2 STORAGE

Store in a cool, dry place.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 ENGINEERING CONTROLS

Use general dilution ventilation and/or exhaust ventilation to control airborne exposures to below Occupational Exposure Limits and/or control mist, vapor or spray. If ventilation is not adequate, use respiratory protection equipment.

8.2 PERSONAL PROTECTIVE EQUIPMENT (PPE)

8.2.1 Eye/Face Protection

Avoid eye contact with vapors, mists or spray.

The following eye protection(s) are recommended: Safety glasses with side shields

8.2.2 Skin Protection

Avoid skin contact. Gloves may reduce irritation to sensitive skin.

8.2.3 Respiratory Protection

Avoid breathing of vapors, mists or spray.

8.2.4. Prevention of Swallowing

Not for human consumption.

8.3 EXPOSURE GUIDELINES

Hydrogen Peroxide (7722-84-1) ACGIH: 1ppm TWA

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Odor, Color, Grade:	Sweet odor; milky liquid
General Physical Form:	Liquid
Autoignition temperature	No data available
Flash Point	No flash point
Flammable Limits (LEL)	No data available
Flammable Limits (UEL)	No data available

Boiling Point	No data available
Density	1g/ml
Vapor Density	No data available
Vapor Pressure	No data available
Specific Gravity	1 [Ref Std: WATER=1]
pH	6.85 – 7.35
Melting point	No data available
Solubility in Water	Complete
Evaporation Rate	No data available
Volatile Organic Compounds	0%
Kow – Oct/Water partition coef	No data available
Viscosity	No data available

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable

Materials and Conditions to Avoid: None known

Hazardous Polymerization: Hazardous polymerization will not occur.

SECTION 11: TOXICOLOGICAL INFORMATION

Please contact the address listed on the first page of the MSDS for Toxicological Information on this material and/or its components.

SECTION 12: ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: Not determined

CHEMICAL FATE INFORMATION: Not determined

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal Method: Incinerate in an industrial or commercial facility in the presence of a combustible material. As a disposal alternative, dispose of waste product in a facility permitted to accept chemical waste

EPA Hazardous Waste Number (RCRA): Not regulated

Since regulations vary, consult applicable regulations or authorities before disposal.

SECTION 14: TRANSPORT INFORMATION

General Transportation Statement: This product does not require classification by DOT, IATA, ICAO and IMDG

ID Number(s): 14-1000-6917-9

Please contact the phone number listed on the first page of the MSDS Information for this material.

SECTION 15: REGULATORY INFORMATION

US FEDERAL REGULATORY INFORMATION

Contact manufacturer for more information

311/312 Hazard Categories:

Fire Hazard – No Pressure Hazard – No Reactivity Hazard – No Immediate Hazard – No Delayed Hazard - No

STATE REGULATIONS

Contact manufacturer for more information

CHEMICAL INVENTORIES

The components of this product are in compliance with the chemical notification requirements of TSCA.

INTERNATIONAL REGULATIONS

Contact manufacturer for more information

This MSDS has been prepared to meet the U.S. OSHA Hazard Communications Standard, 29 CFR 1910.1200.

SECTION 16: OTHER INFORMATION

NFPA Hazard Classification

Health: 1 Flammability: 0 Reactivity: 0 Special Hazards: None

National Fire Protection Association (NFPA) hazard ratings are designed for use by emergency response personnel to address the hazards that are presented by short-term, acute exposure to a material under conditions of fire, spill, or similar emergencies. Hazard ratings are primarily based on the inherent physical and toxic properties of the material but also include the toxic properties of combustion or decomposition products that are known to be generated in significant quantities.

Revision Changes:

n/a

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