

Material Safety Data Sheet

Data Information as Required by OSHA Regulations

Product:
SPA
SUPER SPARKLE



BIO-DEX LABORATORIES

**4212 W. Innovative Dr.
Phoenix, Arizona 85086**



MATERIAL SAFETY DATA SHEET

Product: SPA SUPER SPARKLE

Section 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name:
SPA SUPER SPARKLE

Water Clarifier

General Use:
Swimming Pool
and Spa
Water Treatment.

NFPA 704m/HMLS RATING:
Health: 0
Flammability: 0
Reactivity: 0

Company Identification:
Bio-Dex Laboratories
4212 W. Innovative Dr.
Phoenix, AZ 85086
(623) 582-2400 Fax: (623) 582-2405
Medical Emergency – 24 Hr:
(602) 253-3334
Samaritan Regional Poison
Center

HAZARD RATING SCALE:
0: Insignificant
1: Slight
2: Moderate
3: High
4: Extreme

Section 2. COMPOSITION/INFORMATION on INGREDIENTS.

Proprietary Formula

Note: This product would not be regarded to contain any hazardous ingredients according to OSHA Hazard Communication Standard (29 CFR 1910-1200.) Equivalent to OSHA Form 174.

Section 3. HAZARDS IDENTIFICATION

Non-Hazardous: Good and ordinary first aid should be followed in all cases of exposure. In case of eye contact, flush with plenty of water for at least 15 minutes. If irritation develops see a physician.

Carcinogenicity: No

Primary Routes of Exposure: Eye, Skin.

Human Health Hazards: Acute.



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Product: SPA SUPER SPARKLE

Section 3. HAZARDS IDENTIFICATION (CONT)

INHALATION: Not a likely route of exposure. No adverse effects expected.

SYMPTOMS OF EXPOSURE: ACUTE

A review of available data does not identify any symptoms from exposure not previously mentioned.

CHRONIC: A review of available data does not identify any worsening of existing conditions.

AGGRAVATION OF EXISTING CONDITIONS: A review of available data does not identify any worsening of existing conditions.

Section 4. FIRST AID MEASURES

EYE CONTACT: Flush affected area with water. If symptoms develop, seek medical advice.

SKIN CONTACT: Wash off affected area with soap and water. If symptoms develop, seek medical advice.

INGESTION: DO NOT INDUCE VOMITING WITHOUT MEDICAL ADVICE. If conscious, wash out mouth and give water to drink. If symptoms develop, seek medical advice.

INHALATION: Remove to fresh air, treat symptomatically. If symptoms develop, seek medical advice.

NOTE TO PHYSICIAN: Based on the individual reactions of the patient, the physician's judgment should be used to control symptoms and clinical condition.

Section 5. FIRE FIGHTING MEASURES

FLASHPOINT: None

EXTINGUISHING MEDIA: This product would not be expected to burn.

FIRE AND EXPLOSION HAZARD: None expected

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE FIGHTING: In case of fire, wear a full face positive-pressure self contained breathing apparatus and protective suit.



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Product: SPA SUPER SPARKLE

Section 6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: Notify appropriate government occupational health and safety and environmental authorities. Do not touch spilled material. Stop or reduce any leaks if it is safe to do so. Use personal protective equipment recommended in Section 8 (Exposure Controls/Personal Protection).

METHODS FOR CLEANING UP:

SMALL SPILLS: Soak up spill with absorbent material. Place residues in a suitable covered, properly labeled container. Wash affected area. LARGE SPILLS: Contain liquid using absorbent material, by digging trenches or by diking. Reclaim into recovery or salvage drums or tank truck for proper disposal. Contact an approved waste hauler for disposal of contaminated recovered material. Dispose of material in compliance with regulations indicated in Section 13 (Disposal Considerations).

ENVIRONMENTAL PRECAUTIONS:

NON-TOXIC, No known hazards.

Section 7. HANDLING AND STORAGE

HANDLING: General Handling: Do not take internally. Ensure containers are labeled. Avoid eye and skin contact.

STORAGE CONDITIONS: Store separately from oxidizers. Store the containers tightly closed.

Section 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

OCCUPATIONAL EXPOSURE LIMITS:

This product does not contain any substance that has an established exposure limit.

ENGINEERING MEASURES:

General ventilation is recommended.

RESPIRATORY PROTECTION:

Not required

HAND PROTECTION:

Not required

SKIN PROTECTION:

Wear standard protective clothing.

EYE PROTECTION:

Safety type of eye goggles.



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Section 9. PHYSICAL AND CHEMICAL PROPERTIES
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PHYSICAL STATE:	Liquid
APPEARANCE:	Colorless Light Gold
ODOR:	None
SPECIFIC GRAVITY:	1.01 - 1.04
DENSITY:	8.4 – 8.6 Lbs/Gal
SOLUBILITY IN WATER:	Complete
pH (100 %)	7.00 – 7.9

Section 10. STABILITY AND REACTIVITY

STABILITY:

Stable under normal conditions.

HAZARDOUS POLYMERIZATION:

Hazardous polymerization will not occur.

CONDITIONS TO AVOID:

Freezing temperatures.

MATERIALS TO AVOID:

Contact with strong oxidizers.

HAZARDOUS DECOMPOSITION PRODUCTS:

N/A

Section 11. TOXICOLOGY INFORMATION

ACUTE ORAL TOXICITY:

Rating: Non-Hazardous.

ACUTE DEMERAL TOXICITY:

Rating: Non-Hazardous.



MATERIAL SAFETY DATA SHEET

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Section 11. TOXICOLOGICAL INFORMATION (CONT.)

PRIMARY SKIN IRRITATIONS:

Rating: Practically non-irritating..

PRIMARY EYE IRRITATIONS:

Rating: Practically non-irritating.

CARCINOGENICITY:

None of the substances in this product are listed as carcinogens by the International Agency for Research on Cancer (IARC), the National Toxicology Program (NTB) or the American Conference of Governmental Industrial Hygienist (ACGIH).

HUMAN HAZARD CHARACTERIZATION:

Based on our hazard characterization, the potential human hazard is: Low.

Section 12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL EFFECTS:

Product would pose no potential environmental hazards.

Section 13. DISPOSAL CONSIDERATIONS

If this product becomes a waste, it is not a hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA) 40 CFR 261, since it does not have the characteristics of Subpart C, nor is it listed under Subpart D.

As a non-hazardous waste, it is not subject to federal regulation. Consult state or local regulation for any additional handling, treatment or disposal requirements. For disposal, contact a properly licensed waste treatment, storage, disposal or recycling facility.

Section 14. TRANSPORT INFORMATION

Proper Shipping Name/Hazard Class may vary by packaging, properties, and mode transportation. Typical Proper Shipping Names for this product are: SUNSHINE SPARKLE BRITE, SPA SUPER SPARKLE

LAND TRANSPORT: Proper Shipping Name: Product is not regulated during transportation.

AIR TRANSPORT: Product is not regulated during transportation.

MARINE TRANSPORT: Product is not regulated during transportation.

Section 15. REGULATORY INFORMATION

NATIONAL REGULATIONS, USA:

OSHA HAZARD COMMUNICATION RULE, 29 CFR 1910.1200:



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Section 15. REGULATORY INFORMATION (CONT.)

Based on our hazard evaluation, none of the substances in this product are hazardous.

CERCLA/SUPERFUND, 40 CFR 117, 302:

Notification of spills of this product is not required.

SARA/SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 (TITLE III) – SECTIONS 302, 311, 312, AND 313:

SECTION 302 – EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355):

This product does not contain substances listed in Appendix A and B as an Extremely Hazardous Substance.

SECTION 311 AND 312 – MATERIAL SAFETY DATA SHEET REQUIREMENTS (40 CFR 370):

Our hazard evaluation has found that this product is not hazardous under 29 CFR 1910.1200. Under SARA 311 and 312, the EPA has established threshold quantities for the reporting of hazardous chemicals. The current thresholds are: 500 pounds of the threshold planning quantity TPQ, whichever is lower, for extremely hazardous substances and 10,000 pounds for all other hazardous chemicals.

SECTION 313 – LIST OF TOXIC CHEMICALS (40 CFR 371):

This product does not contain substances on the List of Toxic Chemicals.

TOXIC SUBSTANCES CONTROL ACT (TSCA):

The chemical substances in this product are on the TSCA 8(b) Inventory (40 CFR 710).

FEDERAL WATER POLLUTION CONTROL ACT, CLEAN WATER ACT 40 CFR 401.15/ formerly Sec. 307, 40 CFR/ formerly Sec. 311:

None of the substances are specifically listed in the regulation.

CLEAN AIR ACT, Sec 111 (40 CFR 60, Volatile Organic Compounds), Sec 112 (40 CFR 61, Hazardous Air Pollutants), Sec 602 (40 CFR 82, Class I and II Ozone Depleting Substances):

None of the substances are specifically listed in the regulation.

CALIFORNIA PROPOSITION 65:

This product does not contain substances which require warning under California Proposition 65.

MICHIGAN CRITICAL MATERIALS:

None of the substances are specifically listed in this regulation.

STATE RIGHT TO KNOW LAWS:

This product is not subject to right to know laws.

NATIONAL REGULATIONS, CANADA:

WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS):



MATERIAL SAFETY DATA SHEET

Product: SPA SUPER SPARKLE

Section 15. REGULATORY INFORMATION (CONT.)

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

WHMIS CLASSIFICATION:

Not considered a WHMIS controlled product.

CANADIAN ENVIRONMENTAL PROTECTION ACT (CEPA):

All substances in this product are listed on the Domestic Substances List (DSL), are exempt, or have been reported in accordance with the New Substances Notification Regulations.

Section 16. OTHER INFORMATION

This product material safety data sheet provides health and safety information. The product is to be used in applications consistent with our product literature. Individuals handling this product should be informed of the recommended safety precautions and should have access to this information. For any other uses, exposures should be evaluated so that appropriate handling practices and training programs can be established to insure safe workplace operations. Please consult your local sales representative for any further information.