

MATERIAL SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION



IMPERIAL Toy LLC
16641 Roscoe Place
North Hills, CA 91343

Product Information Telephone 818-536-6500 Transportation Emergency Telephone 800-424-9300
(9:00 am to 6:00 pm EST) CHEMTREC (24 Hours Everyday)

1. PRODUCT INFORMATION

Product Name Super Miracle Bubbles (SMB)
Chemical Name Proprietary Mixture
CAS Number NA
Synonyms NA

2. COMPOSITION/INFORMATION ON INGREDIENTS

MATERIAL	WT. %	CAS NO.	OSHA PEL	ACGIH TLV
Glycol ethers	<0.4	----	No Data	No Data
Proprietary Ingredients	----	----	No Data	No Data

3. HAZARDOUS IDENTIFICATION

EMERGENCY OVERVIEW

DANGER: Odorless light straw-colored liquid. May cause moderate eye irritation. May cause skin irritation.

POTENTIAL HEALTH EFFECTS

Eyes May cause moderate eye irritation. May cause corneal injury.
Skin Prolonged contact can cause irritation.
Ingestion Single-dose oral toxicity is expected to be low. Small amounts swallowed incidental to normal handling operations are not likely to cause injury; swallowing amounts larger than that may cause injury.

Inhalation	At room temperature, exposures to vapors are minimal due to physical properties; higher temperatures may generate vapor levels sufficient to cause irritation.
Chronic Effects/ Carcinogenicity	This material is not considered to be a carcinogen by the National Toxicology Program, the International Agency for Research of Cancer, or the Occupational Safety and Health Administration.
Medical Conditions Aggravated by Exposure	Material and its emissions may aggravate preexisting eye disease.
Primary Routes of Entry	Skin, eyes

4. FIRST AID MEASURES

Eyes	Immediately flush eyes thoroughly and continue to repeatedly flush eyes with constantly running water for 15 minutes, lifting the upper and lower eyelids occasionally. Consult a physician.
Skin	Immediately flush skin thoroughly and continue to repeatedly flush skin with constantly running water for 15 minutes. Remove contaminated clothing and shoes; wash before reuse. Seek medical attention if irritation persists.
Ingestion	If patient is conscious and can swallow, give two glasses of water. Seek medical attention. Induce vomiting only if directed by medical personnel.
Inhalation	Remove to fresh air. Give artificial respiration if not breathing. Administer oxygen if breathing is difficult. Consult physician.

5. FIRE FIGHTING MEASURES

Flash Point:	>200 F
Autoignition Temperature:	No data
Flammable Limits (% by Vol.)	
Lower (LEL):	No data
Upper (UEL):	No data
Extinguishing Media	CO2, dry chemical, BC/ABC extinguishers.
Unusual Fire and Explosion Hazards	None known
Special Instructions	Fire fighters should wear self-contained breathing apparatus and full protective clothing.

6. ACCIDENTAL RELEASE

Action to Take for Spills or Leaks: Contain liquid to prevent contamination of soil surface water or ground water. Cleanup with absorbent material. Collect material in suitable a properly labeled containers.

Disposal Methods: Dispose of contaminated product and materials used in cleaning up spills or leaks in a manner approved for this material. Consult appropriate federal, state, and/or local regulatory agencies to

ascertain proper disposal procedures.

7. HANDLING AND STORAGE

Handling: Do not eat, drink, or smoke in working areas.

Storage: Store in a cool, dry, well-ventilated place away from incompatible materials. Keep closed when not in use.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Respiratory For most conditions, no respiratory protection should be needed. However, if handling at elevated temperatures without sufficient ventilation, use a NIOSH-approved air-purifying respirator.

Skin Chemical resistant gloves and work clothes.

Eye Wear safety glasses where no contact with the eyes is anticipated. Chemical splash goggles should be worn whenever there is the possibility of splashing or other eye contact.

Ventilation Good general ventilation should be sufficient for most conditions. Local exhaust ventilation may be necessary for some operations.

Other An eyewash and safety shower should be nearby and ready for use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid

Appearance/Color: Light straw-colored

Odor: Odorless

Freeze Point, °F: Not Known

Boiling Point, °F: Not Known

Solubility: Complete

Evaporation Rate: NA

Specific Gravity (H₂O = 1): 1.006

pH: 7.48 neat

10. STABILITY AND REACTIVITY

Stability: Stable

Hazardous Polymerization: Will Not Occur

Conditions to Elevated temperatures.

Avoid

Incompatible Materials Avoid contact with oxidizing materials.

Decomposition (or Byproducts) None known

11. TOXICOLOGICAL INFORMATION

Oral No data

Inhalation No data

Dermal No data

Carcinogenicity This material is not considered to be a carcinogen by the National Toxicology Program, the International Agency for Research of Cancer, or the Occupational Safety and Health Administration.

12. DISPOSAL CONSIDERATIONS

Any disposal practice must be in compliance with local, state, and federal laws and regulations (contact local or state environmental agency for specific rules).

13. TRANSPORTATION INFORMATION

Proper Shipping Name	Not regulated
DOT Hazard Class	NA
DOT Shipping I.D. Number	NA
Packaging Group	NA
DOT Label	NA

15. REGULATORY INFORMATION

THE INGREDIENTS OF THIS PRODUCT ARE LISTED ON THE TOXIC SUBSTANCES CONTROL ACT (TSCA) INVENTORY OF CHEMICAL SUBSTANCES.

CERCLA (COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT OF 1980, SECTION 103)

The following components of this product are listed as hazardous substances in 40 CFR 302.4 (unlisted hazardous substance are not identified) and are present at levels which could require reporting:

None

SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 (SARA) TITLE III SECTIONS 302 AND 304

The following components of this product are listed as extremely hazardous substances in 40 CFR Part 355 and are present at levels which could require reporting and emergency planning:

None

SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 (SARA) TITLE III SECTION 313

The following components of this product are listed as toxic chemicals in 40 CFR 372.65 and are present at levels which could require reporting and customer notification under Section 313 and 40 CFR part 372:

Component	CAS#	%
Glycol Ethers	NA	< 16.0

SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 (SARA) TITLE III SECTIONS 311 AND 312

Delayed Hazard: Yes
Fire Hazard: No
Immediate Health Hazard: Yes
Reactive Hazard: No
Sudden Release of Pressure Hazard: No

16. OTHER INFORMATION

	HEALTH	FIRE	REACT.	PROTECTION
HMIS	0	0	0	X

NOTE: 4=EXTREME 3=HIGH 2=MODERATE 1=SLIGHT 0=INSIGNIFICANT

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MSDS PREPARED BY:

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