



SAFETY DATA SHEET

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Revision Number 0

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

GHS product identifier

Product Name TROPICAL BREEZE MX

Other means of identification

Product Code(s) 107461

Synonyms N/A

Recommended use of the chemical and restrictions on use

Recommended Use Air Freshener

Uses advised against No Information Available

Supplier's details

Supplier Address

Birsch Industries
476 Viking Drive
Virginia Beach, VA. 23452
TEL: 757-622-0355

Emergency telephone number

Emergency Telephone Number CHEM-TEL, INC.
24 Hour Emergency Contact 1-800-255-3924

2. HAZARDS IDENTIFICATION

Classification

SERIOUS EYE DAMAGE/EYE IRRITATION – Category 2B

GHS Label elements, including precautionary statements

Emergency Overview

Signal Word	WARNING
Hazard Statements	
• Causes eye irritation	

Appearance Blue**Physical State** Liquid**Odor** Tropical/Fruity Odor**Symbol:****Precautionary Statements****Prevention**

Wear eye or face protection. Wash hands thoroughly after handling.

Eyes

IF IN EYES, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. If eye irritation persists, get medical attention.

3. COMPOSITION/INFORMATION ON INGREDIENTS**Synonyms**

Chemical Name	CAS-No	Weight %	Notes
2-Propanol	67-63-0	1 – 5	*
(R)-p-Mentha-1,8-diene	5989-27-5	1 – 5	*

* The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES**Description of necessary first-aid measures****Eye Contact**

Irritating, will injure eye tissue if not removed promptly. Immediately rinse with water at least 15 minutes. Retract lids often. Call a physician.

Skin Contact

No effect. Low order of toxicity. Flush with water for 15 minutes. Call a physician if symptoms persist.

Inhalation

High vapor concentration is irritating to the eyes and the respiratory tract. May cause headaches or dizziness. Remove victim to fresh air immediately.

Ingestion

Minimal toxicity. May cause bronchopneumonia or pulmonary edema. If swallowed, do NOT induce vomiting. Keep at rest. Get prompt medical attention.

Indication of immediate medical attention and special treatment needed, if necessary**Notes to Physician**

Causes eye irritation. Minimal toxicity.

5. FIRE-FIGHTING MEASURES**Suitable Extinguishing Media**Carbon dioxide (CO₂), Foam, Dry Chemical, Water Spray**Specific Hazards Arising from the Chemical**

Non-flammable

Hazardous Thermal Decomposition Products

No information available

Specific Fire-Fighting Methods

No information available

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions No action shall be taken involving any personal risk or without suitable training. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Avoid breathing mists or vapors. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

Environmental Precautions

Environmental Precautions Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution.

Methods and materials for containment and cleaning up

Methods for Cleaning Up Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements, or confined areas. Contain and collect spillage with non-combustible, absorbent material and place in container for disposal according to local regulations.

7. HANDLING AND STORAGE

Precautions for safe handling

Handling Use appropriate personal protective equipment. Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapor or mist. Keep tightly closed when not used. Do not reuse container. Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking or smoking.

Conditions for safe storage, including any incompatibilities

Storage Store in original container away from direct sunlight in a dry, cool, well ventilated area. Keep container closed and sealed until ready for use.

Incompatible Products Strong oxidizing agents

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines

General protective and hygienic measures

No information available.

Appropriate engineering controls

Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

Individual protection measures, such as personal protective equipment

Eye & Face Protection Wear approved safety goggles where a splash hazard exists.

Hand & Skin Protection Wear suitable protective clothing.

Respiratory Protection Ensure adequate ventilation, especially in confined areas.

Hygiene Measures Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking or using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State	Liquid	Appearance	Blue
Odor	Tropical/Fruity Odor	Odor Threshold	No information available

<u>Property</u>	<u>Values</u>
pH	6.0 – 7.0
Melting Point/Range	No data available
Boiling Point/Boiling Range	177°F
Flash Point	> Open Cup
Evaporation rate	No data available
Flammability (solid, gas)	No data available
Flammability Limits in Air	
upper flammability limit	No data available
lower flammability limit	No data available
Vapor Pressure	No data available
Vapor Density	No data available
Relative Density	No data available
Specific Gravity	1.00
Water Solubility	100
Solubility in other solvents	No data available
Partition coefficient: n-octanol/water	No data available
Autoignition Temperature	No data available
Decomposition Temperature	No data available
Viscosity	No data available
Flammable Properties	No data available
Explosive Properties	No data available
Oxidizing Properties	No data available

10. STABILITY AND REACTIVITY

Stability

The product is stable

Possibility of hazardous reactions

Under normal conditions of storage and use, hazardous reactions will not occur.

Conditions to avoid

No information available

Incompatible materials

Strong oxidizing agents.

Hazardous decomposition products

No information available

11. TOXICOLOGICAL INFORMATION

Route of Exposure

Eye Contact, Inhalation

Eye Contact

Irritating. Will injure eye tissue if not removed promptly.

Skin Contact

No known significant effects or critical hazards.

Inhalation

May cause headaches or dizziness in high vapor concentrations.

Ingestion

No known significant effects or critical hazards.

Chronic Toxicity

Carcinogenicity	No known significant effects or critical hazards.
Mutagenicity	No known significant effects or critical hazards.
Teratogenicity	No known significant effects or critical hazards.
Developmental Effects	No known significant effects or critical hazards.
Fertility Effects	No known significant effects or critical hazards.

12. ECOLOGICAL INFORMATION**Behavior in Environmental Systems**

No further relevant information available

Additional Ecological Information

No further relevant information available

13. DISPOSAL CONSIDERATIONS**Waste Disposal Methods**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

14. TRANSPORT INFORMATION

DOT Not Regulated

15. REGULATORY INFORMATION**International Inventories**

TSCA	Complies
DSL	Complies

U.S. Federal Regulations

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Immediate Hazard

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

California Proposition 65

This product does not contain any substances regulated by California Proposition 65.

US State Right-To-Know Regulations

<u>Chemical Name</u>	<u>Massachusetts</u>	<u>New Jersey</u>	<u>Pennsylvania</u>	<u>Rhode Island</u>
2-Propanol (67-63-0)	X	X	X	X

16. OTHER INFORMATION

NFPA	Health 1	Flammability 1	Instability 0
HMS	Health 1	Flammability 1	Physical Hazards 0

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General Disclaimer

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

End of Safety Data Sheet