

MATERIAL SAFETY DATA SHEET

CONTRO MIST SWEETWATER

DATE:12/17/2009

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Contro Mist Sweetwater
PRODUCT CODES: 120401

MANUFACTURED FOR: Beaver Research Company
ADDRESS: 3700 E. Kilgore Road
Portage Michigan 49002

EMERGENCY PHONE: 800-544-0133
CHEMTREC PHONE: 800-424-9300
OTHER CALLS: 269-382-0133 (M – F; 8AM to 5PM)
FAX PHONE: 269-382-0214

CHEMICAL NAME:
CHEMICAL FAMILY:
CHEMICAL FORMULA:

PRODUCT USE: Air Freshner with Odor Countractant
PREPARED BY:

SECTION 1 NOTES:

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous components greater than 1.0% (0.1% if carcinogen or suspected carcinogen)

<u>COMPONENT</u>	<u>CAS NO</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>OTHER LIMITS</u>	<u>% WT</u>
Acetone	67-64-1	1000 ppm	750 ppm	750 ppm ACGIH STEL	35-45
C8-C9 Isoparaffinic Hydrocarbons	64741-66-8	N.E.	N.E.	400 ppm (Exxon)	<5
Diethylene Glycol Monoethyl Ether	111-90-0	N.E.	N.E.	N.E.	20-30
Perfume Oils – Supplier Trade Secret	N/A	N.E.	N.E.	N.E.	5-15
Propane	74-98-6	1000 ppm	1000 ppm	1000 ppm TWA	25-35

SECTION 2 NOTES:

SECTION 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: **CAUTION! FLAMMABLE!**
Contents under pressure, do not expose to fire or extreme heat. Keep out of reach of children.

ROUTES OF ENTRY: Inhalation: Yes Ingestion: Yes Skin: Yes

HEALTH HAZARDS: Acetone is irritating and may possibly cause injury to the eyes if not removed promptly. Acetone may have effects on the liver and kidney. Humans with liver or kidney disease may be at increased risks due to this potential effect.

SIGNS/SYMPTOMS OF OVEREXPOSURE: High vapor concentrations may cause upper respiratory tract irritation, narcosis (sleepiness, dizziness, etc), and eye irritation. Prolonged skin contact may cause mild to moderate local redness and swelling. Contact with eyes may cause severe irritation, experienced as discomfort or pain, excessive blinking and tear production, with marked excess redness and swelling of the conjunctiva. Correal injury may occur.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Skin contact may aggravate an existing dermatitis.

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DATE:12/17/2009

SECTION 4: FIRST AID MEASURES

EYES: Immediately flush with large amounts of water for at least 15 minutes. Do not remove contact lenses; obtain medical attention immediately.

SKIN OR CLOTHING: Remove contaminated clothing and wash before reuse. Wash affected areas of skin with soap and water for 15-20 minutes. Consult physician if irritation persists.

INGESTION: Call a physician or Poison Control Center immediately. Do not induce vomiting unless directed by medical personnel. Vomiting may cause aspiration pneumonia hazard. Never give anything by mouth to an unconscious person.

INHALATION: If large concentrations are inhaled, immediately move to fresh air. Keep person calm. If not breathing, give Artificial respiration and contact emergency medical personnel. If labored breathing, give oxygen.

SECTION 5: FIRE-FIGHTING MEASURES

FLAMMABLE LIMITS IN AIR, UPPER: N/A
(% BY VOLUME) LOWER: N/A

FLASH POINT: N/A

NFPA HAZARD CLASSIFICATION

HEALTH: 1

FLAMMABILITY: 4

REACTIVITY: 0

OTHER: *NFPA 704 Ratings are subject to interpretation and are only intended for general identification of the level of the specific Hazard. All information must be considered for proper safe handling of the material.*

EXTINGUISHING MEDIA: CO2, dry chemical or foam

SPECIAL FIRE FIGHTING PROCEDURES: Self contained air supply suggested. Keep containers cool to avoid bursting.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Exposure to temperatures above 120°F may cause bursting.

HAZARDOUS DECOMPOSITION PRODUCTS: May liberate Carbon Monoxide and Carbon Dioxide.

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SECTION 6: ACCIDENTAL RELEASE MEASURES

If container is ruptured or begins to leak, place in a well-ventilated area free of spark and ignition sources. Any remaining liquid should be collected with absorbent media. Dispose of unusable concentrate and absorbent media in accordance with Local, State and Federal Regulations.

SECTION 7: HANDLING AND STORAGE

Do not contaminate water, food or feed by storage or disposal. Store in a cool, dry area away from heat or open flame. Exposure to temperatures above 120°F may cause bursting.

OTHER PRECAUTIONS: Do not install directly over any food handling or dispensing area.

SECTION 7 NOTES: *NFPA 30B Aerosol Classification:* Level 3 Aerosol

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:

VENTILATION : *Local:* Not required *Mechanical:* Not required

RESPIRATORY PROTECTION: Not required – avoid breathing spray.

EYE PROTECTION: Safety glasses recommended when installing new container to avoid possible contact with eyes.

SKIN PROTECTION: Not required – avoid contact with skin.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: N/A

WORK HYGIENIC PRACTICES: Follow label instructions.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Dry spritz

ODOR: Various characteristic fragrances

pH AS SUPPLIED: N/A

pH (Other): N/A

BOILING POINT: N/A

MELTING POINT: N/A

FREEZING POINT: N/A

VAPOR PRESSURE (mmHg): 4,395

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VAPOR DENSITY (AIR = 1): N/A

SPECIFIC GRAVITY (H2O = 1): 0.73

EVAPORATION RATE: N/A

BASIS (=1): N/A

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES (con't)

SOLUBILITY IN WATER: Appreciable

PERCENT SOLIDS BY WEIGHT: N/A

PERCENT VOLATILE: N/A

VOLATILE ORGANIC COMPOUNDS (VOC): 30%

MOLECULAR WEIGHT: N/A

VISCOSITY: N/A

SECTION 10: STABILITY AND REACTIVITY

CONDITIONS TO AVOID (STABILITY): Heat, sparks and open flame

INCOMPATIBILITY (MATERIAL TO AVOID): Oxidizing materials, alkalis, acids, chlorinated compounds

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: May liberate carbon monoxide and carbon dioxide

CONDITIONS TO AVOID (POLYMERIZATION): None known

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: This product contains no chemicals that are listed on the NTP, IARC or OSHA carcinogen lists. Any further information on the toxicology of the material can be obtained by contacting the manufacturer.

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SECTION 12: ECOLOGICAL INFORMATION

Please contact the manufacturer for questions concerning the ecological effects of this product and its constituents.

SECTION 13: DISPOSAL CONSIDERATIONS

Empty the can by using the product according to the label. DO NOT PUNCTURE OR INCINERATE! "Empty" cans may contain residue. Avoid exposure to heat, flame, sparks and other sources of ignition. IF EMPTY: Place in trash or offer for recycling if available. IF PARTLY FILLED: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions.

SECTION 13: DISPOSAL CONSIDERATIONS (con't)

SECTION 14: TRANSPORT INFORMATION

	Status	Shipping Name	Class	ID Number	Pack Grp
DOT (USA)	Regulated	Consumer Commodity (per 49CFR173.306)	ORM-D	N/A	N/A
IATA (Air)	Regulated	Consumer Commodity	9	ID800	N/A
IMDG	Regulated	Aerosols	2	UN1950	N/A

National Motor Freight Classification and LTL Class: 57100 Sub 3 Class 60

OTHER AGENCIES:

SECTION 14 NOTES:

SECTION 15: REGULATORY INFORMATION

SARA TITLE III:

Section 312 HAZARD CATEGORIES: When completing Tier II reports, the following information should be used

This product should be described as: PURE: N MIXTURE: Y SOLID: N LIQUID: Y GAS: Y
Physical Hazards: FIRE: Y PRESSURE: Y REACTIVITY: N Health Hazards: IMMEDIATE: Y DELAYED: Y

313 REPORTABLE INGREDIENTS: Toxic chemical components subject to the reporting requirements of EPCRA and 40CFR372
Chemical: Glycol Ethers CAS/Category: N230 Percent: 25.00

SECTION 15 NOTES: See state and local regulations for specifics on reporting requirements for your facility.

SECTION 16: OTHER INFORMATION

OTHER INFORMATION: Product Sales Information: 800-544-0133

REVISION NOTES: N/A = Not Applicable N/E = Not Established

DISCLAIMER: This information is provided in good faith, but no warranty, expressed or implied, is made. The manufacturer believes that it is accurate and to the best of its knowledge, and it relates only to the specific material designated herein.