## **MATERIAL SAFETY DATA SHEET**

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

This WODS compiles with OSHAS Hazard Communic				u OSHA I OH	1 174	
IDENTITY AND DISTRIBUTOR'S INFORMATION						
	HMIS Rating: Health-1; Flammability-3; Reactivity-0; Personal Protection-B					
· ·	DOT Hazard Classification: ORM-D					
	Identity (trade name as used on label):					
Address: Billerica, MA 01862	SSS Bayberry Dry Air Freshener #05024					
	MSDS Number: A00238NF BA Revision-5 (NF)				` '	
	Date Prepared: 02/01/07 Prepared By: TR/IB					l By: TR/IB
NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA Information Calls: 978-667-7900						
SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION						
COMPONENTS-CHEMICAL NAMES AND COMMON NAMES		CAS Number	SARA	OSHA PEL	ACGIH	Carcinogen
(Hazardous Components 1% or greater; Carcinogens 0.1% or greater)			III LIST	(ppm)	TLV (ppm)	Ref. Source **
CETONE		67-64-1	No	1000	750	d
ISOBUTANE / PROPANE BLEND		75-28-5	No	800	800	d
		74-98-6	No	1000	1000	d
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS						
Boiling Point: N/A Specific Gravity (H2O=1): Concentrate Only = < 1						
apor Pressure: PSIG @ 70°F (Aerosols): 50-60  Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): N/A						
	Evaporation Rate ( = 1): N/E					
Solubility in Water: Soluble Water Reactive: No						
Appearance and Odor: Clear liquid with fragrance.						
SECTION 3 - FIRE AND E	XPI O	SION HAZARD	ΠΔΤΔ			
FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols):		to Ignition Temper		Elammahility	/ Limite in Air	by % in Volume:
flame projection with regular spray tip w/ capillary DT: projection 8"-14"	Au	N/E		% LEL: N/E		% UEL: N/E
	N/E % LEL: N/E % UEL: N/E					
with no flashback: CPSC: Not categorized as FLAMMABLE						
FLASH POINT AND METHOD USED (non-aerosols): N/A SPECIAL FIRE FIGHTING PROCEDURES: Provide shielding for personnel.						
<b>EXTINGUISHER MEDIA:</b> Foam, dry chemical, carbon dioxide, Wear self-contained breathing apparatus. Cool containers with water fog to						
water. prevent rupturing & spewing.						
Unusual Fire & Explosion Hazards: Do not expose aerosols to temperatures above 120°F or the container may rupture.						
SECTION 4 - REACTIVITY HAZARD DATA						
STABILITY [X] STABLE [ ] UNSTABLE HAZARDOUS POLYMERIZATION [ ] WILL [X] WILL NOT OCCUR						
Incompatibility (Mat. to avoid): Alkalis, oxidizing materials, amines. Conditions to Avoid: Open flame, welding arcs, heat.						
Hazardous Decomposition Products: CO, CO2.						
SECTION 5 - HEALTH HAZARD DATA						
PRIMARY ROUTES OF ENTRY: [X]INHALATION []INGESTION []SKIN ABSORPTION []EYE []NOT HAZARDOUS						
ACUTE EFFECTS Vapor concentrations around 1000 ppm may cause slight transient irritation to the upper respiratory tract.						
Inhalation: Excessive inhalation of vapors can be harmful and may cause headache, dizziness, asphyxia, anesthetic effects and possible						
nconsciousness.						
ye Contact: Irritation. Skin Contact: May cause slight irritation.						
Ingestion: Possible chemical pneumonitis if aspirated into lungs. Nausea.						
CHRONIC EFFECTS: (Effects due to excessive exposure to the raw materials of this mixture) May cause mucous membrane irritation, overnight						
headache, and general weakness.						
Medical Conditions Generally Aggravated by Exposure: May aggravate existing eye, skin, or upper respiratory conditions.						
EMERGENCY FIRST AID PROCEDURES						
Eye Contact: Flush with water for 15 minutes. If irritated, seek medical attention.						
Skin Contact: Wash with soap and water. If irritated, seek medical attention.						
Inhalation: Remove to fresh air. Resuscitate if necessary. Get medical attention.						
Ingestion: DO NOT INDUCE VOMITING. Drink two large glasses of water. Get immediate medical attention.  SECTION 6 - CONTROL AND PROTECTIVE MEASURES						
Respiratory Protection (specify type): If vapor concentration exceeds TLV, use respirator approved by U.S. Bureau of Mines or NIOSH for organic vapor.						
Protective Gloves: Latex, if skin easily irritated.	Eye Pı	rotection: Safety	glasses	recommend	ed.	
Ventilation Requirements: Adequate ventilation to keep vapor concentration below TLV.						
Other Protective Clothing & Equipment: None						
Hygienic Work Practices: Wash with soap and water before handling food. Remove contaminated clothing.						
SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE						
Steps To Be Taken If Material Is Spilled Or Released: Absorb with suitable medium. Incinerate or landfill according to local, state or federal						
regulations. DO NOT FLUSH TO SEWER.						
Waste Disposal Methods: Aerosol cans when vented to atmospheric pressure through normal use, pose no disposal hazard.						
Precautions To Be Taken In Handling & Storage: Do not puncture or incinerate containers. Do not store at temperatures above 120°F.						
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Avoid food contamination. Avoid breathing vapors. Remove						
ignition sources.						

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

\*\* Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only