

**Material Safety Data Sheet****SECTION I PRODUCT IDENTIFICATION**

Date Prepared: December 1, 2011

**Product Name:** Fresh Air Country Berry**Formula:** 810054**CAS Number:** Mixture**Supplier's Address:** 3175 14th Ave., Unit 1 Markham, ON, L3R 0H1**Prepared By:** MSDS Co-ordinator, (877) 744-0751 ext 205, Brodi Specialty Products Ltd**Information Phone:** 1-(877) 744-0751 **Emergency Phone Number:** 1-800-228-5635 Ext. 167**DOT Emergency Phone Number (Domestic):** 1-800-424-9300**DOT Emergency Phone Number (International):** 1-703-527-3887**Material Uses:** Air deodorizer/ fragrance**SECTION II HAZARDOUS INGREDIENTS / IDENTITY INFORMATION**

OSHA ACGIH

CAS % BY PEL TLV

COMPONENTS NUMBER WEIGHT (ppm) (ppm) \*NOTE\*

DIETHYL PHTHALATE 84-66-2 23.43 N/A 5mg/m3 2

ETHYL BUTYRATE 105-54-4 0.40 N/A N/A

ETHYL ACETATE 141-78-6 0.20 400 400

\*NOTES\* - THE FOLLOWING INFORMATION ONLY APPLIES WHEN A NUMBER APPEARS IN THE RIGHT HAND NOTE COLUMN.

1.) PEL/TLV NOT ESTABLISHED FOR THIS MATERIAL.

2.) THIS CHEMICAL IS LISTED AS A TOXIC CHEMICAL SUBJECT TO THE SARA 313

(SUPERFUND AMENDMENTS &amp; REAUTHORIZATION ACT OF 1986) TOXIC CHEMICAL RELEASE REPORTING REQUIREMENT.

3.) THIS CHEMICAL IS CONSIDERED A CARCINOGEN BY THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA), BY THE NATIONAL TOXICOLOGY PROGRAM (NTP) OR THE INTERNATIONAL AGENCY FOR RESEARCH ON CANCER (IARC).

**SECTION III PHYSICAL DATA**

BOILING POINT: DATA NOT AVAILABLE SPECIFIC GRAVITY: 1.06 (+/- .05)

VAPOR PRESSURE: DATA NOT AVAILABLE VAPOR DENSITY (AIR=1): HEAVIER

SOLUBILITY IN WATER: SOLUBLE

APPEARANCE AND ODOR: A CLEAR PALE YELLOW LIQUID HAVING A SWEET FRUITY ODOR CHARACTERISTIC OF BERRIES.

**SECTION IV FIRE AND EXPLOSION DATA**

FLASH POINT (TAG CLOSED CUP): &gt; 200 DEG. F.

FLAMMABLE LIMITS (% VOLUME IN AIR) LEL: NOT KNOWN UEL: NOT KNOWN

EXTINGUISHING MEDIA:

CARBON DIOXIDE, DRY CHEMICAL OR UNIVERSAL-TYPE FOAM APPLIED ACCORDING TO MANUFACTURER'S TECHNIQUES.

SPECIAL FIRE-FIGHTING PROCEDURES: WEAR SELF-CONTAINED BREATHING APPARATUS AND COMPLETE PERSONAL PROTECTIVE EQUIPMENT.

UNUSUAL FIRE AND/OR EXPLOSION HAZARDS: CLOSED CONTAINERS MAY BUILD UP PRESSURE AT ELEVATED TEMPERATURES.

IF POSSIBLE, CONTAINERS SHOULD BE COOLED WITH A WATER SPRAY.

NFPA CODES - HEALTH: 2 FLAMMABILITY: 1 REACTIVITY: 0

**SECTION V REACTIVITY DATA**

STABILITY: STABLE. AVOID HEAT, SPARKS AND OPEN FLAMES.

INCOMPATIBILITY: AVOID CONTACT WITH STRONG ALKALIES AND OXIDIZING AGENTS.

HAZARDOUS DECOMPOSITION PRODUCTS: BURNING CAN PRODUCE CARBON DIOXIDE AND/OR CARBON MONOXIDE.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

**SECTION VI HEALTH AND HAZARD DATA / FIRST AID**

EFFECTS OF OVER-EXPOSURE

EYES: MAY CAUSE EYE IRRITATION BY DIRECT CONTACT OR FROM FUMES.

SKIN: PROLONGED CONTACT MAY LEAD TO IRRITATION AND DERMATITIS.

BREATHING: MAY CAUSE RESPIRATORY TRACT IRRITATION.

SWALLOWING: HARMFUL IF SWALLOWED.

EMERGENCY FIRST AID PROCEDURES

EYES: FLUSH EYES WITH WATER FOR AT LEAST 15 MINUTES. IF IRRITATION PERSISTS, CONTACT A DOCTOR.

SKIN: WASH SKIN WITH SOAP AND PLENTY OF WATER. REMOVE CONTAMINATED CLOTHING AND WASH BEFORE WEARING AGAIN.

BREATHING: REMOVE VICTIM TO FRESH AIR.

SWALLOWING: IF SWALLOWED, DRINK MILK OR WATER AND CONTACT A DOCTOR IMMEDIATELY.

**SECTION VII PRECAUTIONS FOR SAFE HANDLING AND USE**

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE

STORE IN TIGHTLY SEALED CONTAINERS IN A COOL DRY PLACE THAT IS WELL VENTILATED.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

SMALL SPILL: COVER WITH A NON-COMBUSTIBLE MATERIAL AND REMOVE TO AN APPROVED DISPOSAL

CONTAINER. WASH AREA WITH SOAP AND WATER.

LARGE SPILL: AVOID SOURCES OF IGNITION. CONTAIN SPILLED MATERIAL. COVER WITH A NON-COMBUSTIBLE MATERIAL AND

REMOVE TO AN APPROVED DISPOSAL CONTAINER. AVOID INHALATION OF VAPORS. IF IN A CONFINED AREA, NIOSH APPROVED

RESPIRATORY PROTECTION MAY BE REQUIRED. WASH AREA WITH SOAP AND WATER.

WASTE DISPOSAL METHOD: INCINERATE, BURY IN APPROVED MANNER OR DISPOSE OF USING ANY PROCEDURE WHICH IS IN

CONFORMANCE WITH PERTINENT FEDERAL, STATE OR LOCAL REGULATIONS.

**SECTION VIII PROTECTIVE EQUIPMENT TO BE USED**

RESPIRATORY PROTECTION: IN WELL VENTILATED AREAS, RESPIRATORY PROTECTION IS NOT NORMALLY REQUIRED.

VENTILATION: PROVIDE ADEQUATE VENTILATION USING A MECHANICAL EXHAUST FAN.

PROTECTIVE GLOVES: CHEMICAL RESISTANT GLOVES RECOMMENDED.

EYE PROTECTION: CHEMICAL SAFETY GOGGLES RECOMMENDED.

OTHER PROTECTIVE EQUIPMENT: EYE WASH STATION AND SAFETY SHOWER SHOULD BE EASILY ACCESSIBLE.

NOTE - THE INFORMATION CONTAINED HEREIN IS FURNISHED WITHOUT WARRANTY OF

ANY KIND. EMPLOYERS SHOULD USE THIS INFORMATION ONLY AS A SUPPLEMENT TO OTHER INFORMATION GATHERED BY THEM AND MUST MAKE INDEPENDENT DETERMINATIONS OF SUITABILITY AND COMPLETENESS OF INFORMATION FROM ALL SOURCES TO ASSURE PROPER USE OF THESE MATERIALS AND THE SAFETY AND HEALTH OF EMPLOYEES.