

Material Safety Data Sheet

Robertet Flavors, Inc.
10 Colonial Drive * Piscataway, NJ 08854
Tel: 732-981-3472 * FAX: 732-981-3462

In an Emergency or Accident, Call CHEMTREC (800) 424-9300

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FOR : NV-44479 BLUEBERRY POMEGRANATE FLAVOR WONF, NATURAL

MATERIAL SAFETY DATA SHEET
ROBERTET FLAVORS, INC.
10 COLONIAL DRIVE
PISCATAWAY, N.J. 08854
FOR INFORMATION OR IN AN EMERGENCY CALL (732) 981-8300

SECTION I - IDENTIFICATION AND GENERAL INFORMATION

HAZARD RATING	HEALTH	3
	FLAMMABILITY	2
	REACTIVITY	0
	PERSONAL PROTECTION	B

CHEMICAL FAMILY : FLAVOR COMPOUND
FDA NUMBER : N/F
FEMA NUMBER : N/F
CAS NUMBER : N/F
MOLECULAR FORMULA : N/F

SECTION II - HAZARDOUS INGREDIENT(S)

The identity of the individual components of this product is proprietary information and is considered a trade secret pursuant to 29CFR 1910.1200.

SECTION III - PHYSICAL DATA

SPECIFIC GRAV. @20 C	1.0543 +/- 0.02
VAPOR PRESSURE	N/F
SOLUBILITY IN WATER	Soluble
VAPOR DENSITY	N/F
ODOR	Characteristic Of Blueberry Pomegranate
REFRACT. INDEX @20 C	1.4186 +/- 0.02
FLASH PT. CLOSED CUP	136 Deg. F or 58 Deg. C

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SECTION IV - FIRE AND EXPLOSION HAZARD DATA

UNUSUAL FIRE AND EXPLOSION HAZARDS:

None known to Robertet Flavors Inc.

HAZARDOUS COMBUSTION PRODUCTS:

Burning liberates carbon monoxide, carbon dioxide, and smoke

FIRE FIGHTING PROCEDURES:

Use standard procedures and preferred extinguishing media below

EXTINGUISHING MEDIA:

Water - yes ; Foam - yes ; CO2 - yes ; Dry Chemical - yes

DOT HAZARD CLASSIFICATION :

Flammable Liquid

SECTION V - HEALTH HAZARD SUMMARY

HEALTH HAZARD DETERMINATION:

The health hazards of a mixture not tested as a whole are based upon the hazardous chemicals present in the mixture at concentrations of greater than one percent. This mixture presents the following health hazards:

VAPORS MAY CAUSE DIZZINESS OR SUFFOCATION.

CONTACT MAY IRRITATE OR BURN SKIN AND EYES.

MAY BE HARMFUL IF INHALED OR ABSORBED THROUGH SKIN.

MAY BE HARMFUL, IF INHALED.

CONTACT MAY CAUSE BURNS TO SKIN AND EYES.

This material contains no suspected carcinogens as reported by OSHA / NTP / IARC.

The health hazard information is based upon laboratory animal test data for the individual components of this product in their pure form as provided under 29CFR 1910.1200 (d)(S)(ii). The user should consider the relevancy of this information in a manner consistent with its particular purpose.

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SECTION VI - EMERGENCY FIRST AID PROCEDURES

EYES:

In the event of contact with the eyes, irrigate with water for at least ten minutes. Obtain medical advice if irritation persists.

INHALATION:

Individuals showing evidence of inhalation exposure should be taken to an uncontaminated area. Obtain medical advice immediately.

SKIN:

Remove contaminated clothes, wash affected area with water. If irritation persists, obtain medical advice.

INGESTION:

In the event of accidental ingestion, rinse mouth with water. Give up to one half pint of milk or water. Contact physician or local poison control center immediately.

SECTION VII - REACTIVITY DATA

STABILITY:

Presents no significant reactivity hazard. Normally stable even at elevated temperatures and pressures. Not pyrophoric with nor reactive with water. Does not undergo explosive decomposition, is shock stable and is not an oxygen donor. Does not form explosive mixtures with other organic materials. Will not undergo hazardous exothermic polymerization.

SECTION VIII - PERSONAL PROTECTION

RESPIRATORY PROTECTION:

Respiratory protection is normally not required in well ventilated areas however, NIOSH approved respiratory protection may be required when the material is rated toxic by inhalation or if the material is to be used in a confined area.

PROTECTIVE GLOVES:

Oil/chemical resistant gloves should be worn.

PROTECTIVE EYEWEAR:

Splash resistant safety glasses should be worn.

VENTILATION:

Ventilation meeting ACGIH standards should be employed.

WORK/HYGIENIC PRACTICES:

Follow good industrial practices as to housekeeping and personal hygiene. Avoid prolonged or repeated contact with skin or eyes. This material is intended for manufacturing use only.

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SECTION IX - SPILL, LEAK & WASTE DISPOSAL PROCEDURE

SPILL, LEAK AND WASTE DISPOSAL PROCEDURES:

Remove any source of flames or sparks. If in a confined area NIOSH approved respiratory protection may be required.

If flammable, use waterspray to dilute to a noncombustible mixture. Absorb spills on vermiculite or other suitable

absorbant material and remove to an approved disposal container.

Dispose of in accordance with current laws and regulations.

SECTION X - STORAGE AND HANDLING

STORAGE AND HANDLING PROCEDURES:

Store in a cool dry area away from heat, flame or light.

Keep container upright and closed when not in use.

Use with adequate ventilation.

DISCLAIMER

The information in this MSDS was obtained from current and reliable sources. However, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions for use, handling, storage, and disposal of this product are beyond Robertet Flavors Inc. control, it is the responsibility of the user both to determine safe conditions for use of this product and to assume liability for loss, damage, or expense arising out of the improper use of this product. No warranty expressed or implied regarding the product described herein shall be created by or inferred from any statement or omission in this MSDS. Various Government agencies (e.g. DOT, EPA, FDA) may have specific regulations concerning the transportation, handling, storage, use or disposal of this product which may not be reflected in this MSDS. The user should review these regulations to ensure full compliance.