

# Material Safety Data Sheet

**Robertet Flavors, Inc.**  
**10 Colonial Drive \* Piscataway, NJ 08854**  
**Tel: 732-981-8300 \* FAX: 732-981-1717**

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

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FOR : NV-68728 BLACKBERRY 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	0
	FLAMMABILITY	3
	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	0.9949 +/- 0.02
VAPOR PRESSURE	N/F
SOLUBILITY IN WATER	Soluble
VAPOR DENSITY	N/F
ODOR	Characteristic Of Blackberry
REFRACT. INDEX @20 C	1.4077 +/- 0.02
FLASH PT. CLOSED CUP	86 Deg. F or 30 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**

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