



Technical Data Sheet

BVV TERPENES - RAINBOW DROPS

PRODUCT CHARACTERISTICS

COLOR/APPEARANCE: CLEAR COLORLESS TO YELLOW/
ORANGE LIQUID
FLAVOR/ODOR: CHARACTERISTIC FLAVOR/ODOR
REFRACTIVE INDEX: 1.4800 TO 1.5000
FLASH POINT: 157F
SPECIFIC GRAVITY: 0.8750 TO 0.8950

MATERIAL ORIGIN: PLANT/NATURALLY DERIVED
USAGE LEVEL: VARIES BASED ON END USER
APPLICATION
ALLERGENS: NONE

STORAGE

STORE IN A TIGHTLY CLOSED CONTAINER, AWAY FROM HEAT AND DIRECT SUNLIGHT. BEST USED BY 30 MONTHS FROM DATE OF PURCHASE.

PRODUCT CERTIFICATION

ALL INGREDIENTS CONTAINED IN THIS PRODUCT ARE APPROVED FOR USE IN FOOD IN A REGULATION OF FOOD AND DRUG ADMINISTRATION, UNDER DIRECTIVE (EC) 1334/2008 OR ARE LISTED ON THE FEMA GRAS LIST. FLAVORS ARE PRODUCED IN AN FDA CERTIFIED U.S FACILITY, USING ONLY FDA CERTIFIED INGREDIENTS.

COMPOSITION

| COMPONENT | CAS# | FEMA# | RANGE |
|--------------------------|-----------|-------|----------------|
| BETA-CARYOPHYLLENE | 87-44-5 | 2252 | >= 5 AND < 10% |
| D-LIMONENE | 5989-27-5 | 2633 | >= 5 AND < 10% |
| LINALOOL | 78-70-6 | 2635 | >= 5 AND < 10% |
| ALPHA-TERPINEOL | 98-55-5 | 3045 | >= 5 AND < 10% |
| BENZYL ALCOHOL | 100-51-6 | 2137 | >= 5 AND < 10% |
| BETA-PINENE | 127-91-3 | 2903 | >= 5 AND < 10% |
| CITRONELLOL | 106-22-9 | 2309 | >= 5 AND < 10% |
| FENCHYL ALCOHOL | 1632-73-1 | 2480 | >= 5 AND < 10% |
| GERANIOL | 106-24-1 | 2507 | >= 5 AND < 10% |
| MYRCENE | 123-35-3 | 2762 | >= 5 AND < 10% |
| ALPHA-PINENE | 80-56-8 | 2902 | >= 1 AND < 5% |
| BORNEOL CRYSTALS | 507-70-0 | 2157 | >= 1 AND < 5% |
| BUTANOIC ACID, 2-METHYL- | 116-53-0 | 2695 | >= 1 AND < 5% |
| BUTYRATE <ETHYL-> | 105-54-4 | 2427 | >= 1 AND < 5% |
| CAMPHENE | 79-92-5 | 2229 | >= 1 AND < 5% |
| ETHYL 2 METHYL BUTYRATE | 7452-79-1 | 2443 | >= 1 AND < 5% |
| ETHYL ACETATE | 141-78-6 | 2414 | >= 1 AND < 5% |
| ETHYL MALTOL | 4940-11-8 | 3487 | >= 1 AND < 5% |
| ETHYL PROPIONATE | 105-37-3 | 2456 | >= 1 AND < 5% |
| EUGENOL | 97-53-0 | 2467 | >= 1 AND < 5% |

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|--------------------------------------|------------|------|---------------|
| MALTOL | 118-71-8 | 2656 | >= 1 AND < 5% |
| METHYL ANTHRANILATE | 134-20-3 | 2682 | >= 1 AND < 5% |
| PINEAPPLE KETONE/STRAWBERRY FURANONE | 3658-77-3 | 3174 | >= 1 AND < 5% |
| TERPINOLENE | 586-62-9 | 3046 | >= 1 AND < 5% |
| DELTA-3-CARENE | 13466-78-9 | 3821 | >= 1 AND < 5% |
| EUCALYPTOL | 470-82-6 | 2465 | >= 1 AND < 5% |
| SABINENE | 3387-41-5 | 0 | >= 1 AND < 5% |
| (E)-BETA-OCIMENE | 3779-61-1 | 0 | >= 1 AND < 5% |
| 3-HEXEN-1-OL, (Z)- | 928-96-1 | 2563 | >= 1 AND < 5% |
| ALPHA-PHELLANDRENE | 99-83-2 | 2856 | >= 1 AND < 5% |
| ETHYL HEXANOATE | 123-66-0 | 2439 | >= 1 AND < 5% |
| GAMMA TERPINENE | 99-85-4 | 3559 | >= 1 AND < 5% |
| ISOAMYL ALCOHOL | 123-51-3 | 2057 | >= 1 AND < 5% |
| LINALYL ACETATE | 115-95-7 | 2636 | >= 1 AND < 5% |
| P-CYMENE | 99-87-6 | 2356 | >= 1 AND < 5% |
| VANILLIN | 121-33-5 | 3107 | >= 1 AND < 5% |