



**Quality Operating Guidelines  
Customer Ingredient Specifications**

**TITLE: BERRYFUSIONS® FRUITS – GLYCERATED MANGO**

**UPC 94551**

**DATE: 06 November 2015**

**SUPERSEDES: 28 MAR 08**

**PAGE: 1 OF 2**

**PRODUCT DESCRIPTION:**

BERRYFUSIONS® FRUITS – GLYCERATED MANGO are produced by infusing a sucrose/glycerine syrup into sliced superior grade cranberries, prepared from the sound, mature berries of the commonly cultivated cranberry plant (Genus/species - Vaccinium macrocarpon), until a specific equilibrate Brix range is reached. The product is then dried to moisture specification, lightly sprayed with oil, and topically flavored. The process conforms to all provisions of the Food, Drug and Cosmetic Act.

SPECIFICATIONS	TOLERANCE	METHOD
Water Activity	0.39 – 0.46	Decagon
Retained on 5/8" mesh screen	5% maximum	Rotap, 1 minute
% Glycerine	11% - 16% maximum	HPLC
Oil	1.0% maximum	Hexane Extraction
Color	Typical uniform cranberry red	Visual
Flavor and Odor	Typical Mango flavor with no off flavors or odors	Sensory
Foreign Material (Non-cranberry plant origin)	None	Direct count
Insect Contamination	None	
Harmless Extraneous Plant Material: stems/ leaves	2 maximum/25 lb. (11.34 kg)	
<b>MICROBIOLOGICAL:</b>		
Yeast	<100 cfu/g	Microbiological methods as described by the Association of Official Analytical Chemists (AOAC), American Public Health Association (APHA), NCh, or BAM (Bacteriological Analytical Manual, FDA)
Mold	<100 cfu/g	
Aerobic Plate Count	<500 cfu/g	

**Ocean Spray Cranberries Ingredient Technology Group**  
 One Ocean Spray Drive, Lakeville/Middleboro, MA 02349  
 Telephone: 508-946-1000

**PACKAGING**

Enclosed in a non-sealed 2 mil high density polybag inside a corrugated box.  
Net weight: 25 lbs. (11.34 kg)

**LABELING**

All containers shall bear the following information: name of product including UPC, ingredients, net contents, manufacture date and/or lot number, Kosher - O.U., Halal - crescent M, Ocean Spray® name and address.

**INGREDIENT STATEMENT**

Cranberries, Sugar, Glycerine, Citric Acid, Natural Mango Flavor with Other Natural Flavors, Sunflower Oil.

**STORAGE RECOMMENDATIONS**

Store in a cool, dry atmosphere not to exceed 65°F (18°C).

**EXPECTED SHELF-LIFE**

24 months @ < 65°F (18°C).

OCEAN SPRAY® WARRANTS ONLY BERRYFUSIONS® FRUITS – GLYCERATED MANGO, 94551 (DOMESTIC), SOLD SHALL CONFORM TO THESE SPECIFICATIONS. ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTIES OF MERCHANTABILITY OR FITNESS, ARE EXCLUDED.