



**Quality Operating Standards  
Customer Ingredient Specifications**

**TITLE: GLYCERATED -SWEETENED DRIED CRANBERRIES**

**UPC 94559**

**DATE: 19 December 2014 SUPERSEDES: 17 July 2014**

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**PRODUCT DESCRIPTION:**

Sweetened dried cranberries 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 water activity specification and lightly sprayed with oil. The process conforms to all provisions of the Food, Drug and Cosmetic Act.

SPECIFICATIONS	TOLERANCE	METHOD
Water Activity	0.45 - 0.53	Decagon
Retained on 5/8" mesh screen	5% maximum	Rotap, 1 minute
Thru US #4 screen	1% maximum	
% Glycerine	11%- 16% maximum	HPLC
Oil	1.0% maximum	Hexane Extraction
Color	Typical uniform cranberry red	Visual
Flavor and Odor	Typical tart, fruit 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)	

**MICROBIOLOGICAL:**

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**  
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**PACKAGING**

Enclosed in a non-sealed 2 mil high density polybag inside a corrugated box sealed with tamper evident tape.  
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 (month/day/year) and/or lot number, Best Before Date (day/month/year)., Kosher - O.U., Halal - crescent M, Ocean Spray® name and address.

**INGREDIENTS**

Cranberries, sugar, glycerine, citric acid, 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).

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