

13C2010CT - NatureWax® C-1 Container Wax Product Specification

Product Description

A blend of hydrogenated vegetable glycerides. Citric acid added to preserve freshness.

Application

Vegetable glycerides substitute for paraffin in wax applications.

Technical Chemical / Physical Properties

Chemical & Physical Analysis	Minimum	Typical	Maximum	UOM	Method
Color Red			1.5		AOCS Cc 13j-97
Free Fatty Acids as oleic (282)			0.05	%	AOCS Ca 5a-40
Peroxide Value			1.0	meq/kg	AOCS Cd 8b-90
Iodine Value	47		55	cg/g	AOCS Cd 1-25
Mettler Dropping Point	124	126	130	°F	AOCS Cc 18-80

Possible Uses

Candles: Container Candle Wax, softener for pillar candles

Toiletries: Hair Care products, Pomade, Soaps, lotions

Other: Paper cup coatings, Stationary pencils, Color pencils, Ink ribbons, Mold lubricant, Textile finishes, Sizing, Cord lubricant, Metal lubricant, Adhesives, Thermoplastics resin additive, & leather dressing, crayons

Allergen Statement

The causative agents of food allergies are the proteins of the oilseed from which edible oils (soybean, canola, cottonseed, sunflower, corn, palm, palm kernel, coconut, peanut) are extracted. These Oils are then highly refined through the process of refining, bleaching and deodorization. These oils described in studies as "highly refined" do not demonstrate a hazard to allergic individuals, as shown in studies using the "gold standard" for food allergy diagnosis, the double-blind placebo-controlled food challenge.

Hefle, Susan L. and Taylor, S. L., Allergenicity of Edible Oils, Food Allergy Research & Resource Program, 9/1/1998.

Bio-Engineered Status

Our NatureWax products are manufactured from natural oils. There are no genetically modified markers present in the natural oils comprising or used to manufacture this product.

Regulated Additive(s)/Ingredient(s)

Additives:	Citric Acid
Antioxidant:	None
Anti-Foaming Agent:	None

Date Issued: 1-Apr-09

Date Revised: 1-Apr-09

contact;

Elevance Renewable Sciences / 175 E. Crossroads Parkway / Ste. F / Bolingbrook, IL 60440 / 877-218-2795 / CustomerService@elevance.com

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Packaging & Coding

Lot code Format

Each piece/unit will have a code date, time of pack, and the item code legibly printed on each piece/unit.

Normal Code: Plant ID (1 letter), Year (1 number), Month (1 letter), Day (2 numbers), Time (Military), Item #.

Shelf Life, Shipping, & Storage Information

Product Shelf Life

365 days from Date of Pack

Shipping & Storage Conditions

For ease when using, store at 65 – 85 deg F. Protect from extreme heat and cold (Temperatures over 90 deg F and under 40 deg F).

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