

Specification Sheet

150 Citrus Extract



Rev. 9/1/11

Oh! So Sweet 150 is a natural flavor enhancer approximately 150 times sweeter than sugar. It contributes zero calories & zero carbohydrates to finished products. It is derived from Citrus Aurantium (bitter orange peel), liquid in form. Oh So Sweet 150 works synergistically with sweeteners, allowing food manufacturers to reduce current sugar levels by as much as 50% while preserving clean (Natural Flavor) labelling. An additional benefit is a cost savings of approximately 26% in comparison to bulk sugar costs.

APPLICATION

CALORIE /CARBOHYDRATE REDUCTION:

Beverages, Confections, Ice Cream, Yogurt, Fruit Preparations, Frozen Desserts, Prepared Foods, Processed Meats, Baked Goods, Icings and Fillings.

PRODUCT SPECIFICATIONS

Form	Liquid
Flavonoids*	7 - 8%
Color	Pale to Dk. Amber
Taste	Sweet
Carrier Agent	Propylene Glycol, Water
Soluble	Water
Allergens	Absent
Synephrine	Absent
Refractive Index @ 20C	1.400-1.420
Specific Gravity @ 20C	1.00-1.10
pH	3.5-4.5

*Test Method: HPLC Assay

MICROBIOLOGICAL

Total Plate Count	<1,000	cfu/gm
Coliform	Neg	cfu/gm
E-Coli	<3	mpn/gm
Staph.	Neg	cfu/25gm
Salmonella	Neg	cfu/375gm
Yeast and Mold	< 200	cfu/gm

LABELING

Natural Flavor or Citrus Extract

REGULATORY

USA

Title 21 CFR 101.22

Title 21 CFR 182.20

Title 21 CFR 170.3 (o)

EU

EU Council Directive 88/388

EU Council Directive 06/52

EU Council Directive 89/107

EU Council Directive 08/1334

Canada

27 CRC Section
B.10.0.16

Other Nations

Contact Local Authorities

KOSHER STATUS

OU Kosher Certified

SUGGESTED USE LEVEL

100 ppm to 500 ppm finished product

PACKAGING

35 lb. (16 kg.) Cartons containing 4/8.75lb. jugs per carton.

STORAGE

Best storage is realized at ambient temperature and humidity. Stable up to 12 months from date of manufacture. Before use, Mix and/or shake product. Product stored beyond the expiration date should be tested periodically for fitness of use. DO NOT REFRIGERATE.



25 Commerce Drive
Cranford, NJ 07016
Phone: 908-709-4045
Fax: 908-709-9221

Website: www.arnhemgroup.com