

ISOSWEET® 5500 High Fructose Corn Syrup

2210010090600, 2210010028100, 2210010019800, 22100100

Product Description : Sweetener

Appearance: Liquid

Color: Clear to Light Yellow

Odor:

Solubility Statement: Soluble In Water

Quality Inspection Plan (Official Specification Values)

Parameter	Target	Range/ Attribute	Unit	Method
DS		77.00 - 77.50	%	Dry Substance - TN27578
pH		3.3 - 4.3		pH - TN60705
COLOR, AFTER HT		<= 2.5		Color - TN22726
COLOR, BEFORE HT		<= 0.4		Color - TN22725
FRUCTOSE		55.00 - 57.00	%	Saccharide Distribution - TN67395
MONOSACCHARIDES		>= 95.00	%	Saccharide Distribution - TN67395
ACETALDEHYDE		<= 80	ppb	Acetaldehyde - TN00525
IVA		<= 5.0	ppb	Isovaleraldehyde - TN41520
ODOR		Pass		Odor - TN52567
FLAVOR		Pass		Flavor - TN31016
SO2		<= 3.0	ppm	Sulfur Dioxide - TN80055
HMF		<= 75.0	ppm	HMF - TN39948
2 AP		<= 0.50	ppb	2-Amino Acetophenone - TN06020
ASH		<= 0.050	%	Ash - TN09580
BAC CT MESO		<= 200	CFU/10g	Total Plate Count - TN10565
MOLD		<= 10	CFU/10g	Mold & Yeast - TN10600
YEAST		<= 10	CFU/10g	Mold & Yeast - TN10600

Product Composition / Labeling

High Fructose Corn Syrup

Regulatory Status

Compliance Statement:

- Complies with FDA Regulation 21CFR184.1866 as High Fructose Corn Syrup - GRAS

21 CFR References: 21CFR184.1866

Country of Origin

Country of Manufacture: United States

Kosher Status

Certified Kosher: Yes
Certified Kosher for Passover: No

The above-mentioned ingredient or its components is certified Kosher by:

- Orthodox Union (OU)

Halal Status

Certified Halal: Yes

Vegetarian Status

Vegetarian: Suitable
Vegan: Suitable
Ovo-Vegetarian: Suitable
Lacto-Vegetarian: Suitable
Lacto-Ovo-Vegetarian: Suitable

Presence of Allergens

If present in this Tate & Lyle ingredient, allergens will be denoted as "Present" in the table below.

Allergen	Status
Crustacean & Shellfish	Absent
Mollusk	Absent
Fish	Absent
Egg	Absent
Milk (including Lactose)	Absent
Peanut & Oils	Absent
Soybean & Oils	Absent
Gluten Containing: Wheat, Rye, Barley, Oats, Spelt, Kamut, Triticale	Absent
Seeds, Sesame & Oils	Absent

Celery/Celeriac	Absent
Mustard	Absent
Lupin	Absent
Tree Nuts, Almond	Absent
Tree Nuts, Brazil	Absent
Tree Nuts, Cashew	Absent
Tree Nuts, Chestnut	Absent
Tree Nuts, Coconut and Oils	Absent
Tree Nuts, Hazelnut / Filbert	Absent
Tree Nuts, Hickory	Absent
Tree Nuts, Macadamia	Absent
Tree Nuts, Pine	Absent
Tree Nuts, Pistachio	Absent
Tree Nuts, Queensland	Absent
Tree Nuts, Walnut	Absent
Buckwheat	Absent
Bee Pollen/ Propolis	Absent
Royal Jelly	Absent
Pork	Absent
Peach	Absent
Tomato	Absent
Sulfur Dioxide and Sulfite > 10 ppm	Absent

Meaning of Present/Absent/Present-Exempt

Present - Intentionally added during the production process.

Absent - Not intentionally added during the production process.

Present-Exempt - Intentionally added during the production process, however have been given exemption from being required to be labeled on the final package.

The above list of allergens is in accordance with all applicable EU and US legal requirements.

Additional allergen information is available in the Product Information Sheet for ISOSWEET® 5500 High Fructose Corn Syrup

GMO Status

The above-mentioned ingredient is not considered Non-GMO

For additional information regarding the GM status of the above-mentioned ingredient, please refer to the Product Information Sheet.

Storage Conditions

Container	Storage Temperature	Storage conditions to achieve maximum
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		shelf life
Tanker Truck, Rail Car	24 - 29 °C	Storage temperature is 75-85°F. Tank truck shipping temperature ranges from 80-90°F, based on weather conditions. Tank car recommended unloading temperature is 80-90°F.

Shelf Life

Package	Shelf Life	Sulfur Dioxide and Sulfite Level
Tanker Truck, Rail Car	183 Days	< 10 ppm

Organic Statement

Certified for Organic Labeling: No

For more information please consult the Product Information Sheet for ISOSWEET® 5500 High Fructose Corn Syrup

Nutritional Information

Nutritional Information	Nutrients Per 100 Grams
Calories	308 kcal
Total Fat	0 g
Saturated Fat	0 g
Trans Fat	0 g
Cholesterol	0 mg
Sodium	1.0 mg
Total Carbohydrate	77.0 g
Dietary Fiber	0 g
Total Sugars	76.0 g
Protein	0 g
Vitamin D	0 µg (0 IU)
Calcium	0 mg
Iron	0 mg
Potassium	0 mg
Moisture	20.0 g
Ash	0 g

United States Format

Note: A value of 0 means this product is not a significant source of this nutrient.

Supplier Information

Name: Tate & Lyle
Address: 2200 E Eldorado
Decatur, IL 62525
USA
Main Phone: 1-217-423-4411
Main Fax: 1-217-421-2628
E-mail: orders@tateandlyle.com

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