



USA and EU
CERTIFICATE OF ANALYSIS
PRODUCT SPECIFICATION

DESCRIPTION

PRODUCT NAME: FROSTING SHEETS

ITEM NUMBERS: KJFS#### (All Sizes)

INGREDIENTS: Tapioca Starch, Corn Syrup, Corn Syrup Solids, Cellulose, Purified Water, Sugar, Canola Oil, Polysorbate, Gum Arabic, Citric Acid, Sorbitol, Glycerine, Titanium Dioxide, Vanilla

Statement of Origin & FDA Approval

Kopykake is the manufacturer of Frosting Sheets TM for use in creating edible photos and images, on confectionery products. As such it is warranted that each ingredient used in these products is a food ingredient approved by the USFDA and suitable for export. Finished products are produced in our Torrance, California facility under permit & supervision of State of California and County of Los Angeles Departments of Health, Dept of Agriculture and Kosher Rabbinical authorities.

Our products are composite of ingredients created by their respective food ingredient manufacturers and as such the FDA does not require Material Safety Data Sheets on the composite product. It is the responsibility of each respective ingredient manufacturer to attain and make available the MSDS and FDA approval documents for its product.

Kopykake keeps on file a copy of each of these respective MSDS documents for all ingredients used as well as similar documentation for each material coming in direct contact with our food products during the manufacturing process. Our facility and documentation are reviewed and inspected regularly for standards compliance by the Health Departments as well as the Rabbinical Authority for Kosher Approval.



MSDS RAW MATERIAL SPECIFICATION

PRODUCT

FROSTING SHEETS

This product does not contain any Genetically Modified Corn Products.
This product does not contain any known allergens.
This product does not contain any gluten.
This product is manufactured in a nut-free environment.

PRODUCT BREAKDOWN

Ingredient: All	Percentages	Grade	Function	Country of Origin
Tapioca Starch	26%	FDA Cert.	Texture	USA
Corn Syrup	24%	FDA Cert.	Texture	USA
Corn Syrup Solids	14%	FDA Cert.	Texture	USA
Cellulose	11%	FDA Cert.	Texture	USA
Purified Water	10%	FDA Cert.	Carrier	USA
Sugar	6%	FDA Cert.	Texture	USA
Canola Oil	<2%	FDA Cert.	Texture	USA
Polysorbate (E433)	<1%	FDA Cert.	Texture	USA
Gum Arabic (E414)	< 1%	FDA Cert.	Texture	USA
Citric Acid (E330)	< 1%	FDA Cert.	Preservative	USA
Sorbitol	< 1%	FDA Cert.	Preservative	USA
Glycerine	<1%	FDA Cert.	Texture	USA
Titanium Dioxide	<1%	FDA Cert.	Texture	USA
Vanilla	<1%	FDA Cert.	Flavor	USA

Legal Description of product:
Frosting Sheet

QUALITY ASSURANCE PARAMETERS: PHYSICAL

Description	Test	Method	Standard	Frequency
Color	Accepted Standards	Visual		Each
Appearance	Accepted Standards	Visual		Each
Flavor	NA			
Texture	Accepted Standards	Visual		Each
Size	NA			
Metal Detection	NA			
Foreign Body Controls	Screens			Each
Count per 100g				
Sieve / Filters		Reverse Osmosis		Continuous

Energy Declaration

	Typical value per 100g
Energy	153kj (36.5kcal)
Fat	
of which saturates:	9.49g
Carbohydrate	97.6g
of which sugar:	18.47g
Protein	0.11g
Salt	39.78g

MM / milk fat	0 %
SG / starch	23 %
MP / milk protein	0 %
SI / sucrose (saccharose)	29 %

FROSTING SHEET NUTRITIONAL INFORMATION

NUTRIENTS	PER 100g	NUTRIENTS	PER 100g
Basic Componets			
Gram Weight (g)	100.00	Vitamin B12 (mcg)	0
Calories (kcal)	347.46	Biotin (mcg)	0
Calories from Fat (kcal)	9.49	Vitamin C (mg)	0
Calories from SatFat (kcal)	0.91	Vitamin D - IU	0
Protein (g)	0.11	Vitamin D - mcg	0
Carbohydrates (g)	97.60	Vitamin E - Alph-toco (mg)	0.16
Dietary Fiber (g)	14.48	Folate (mcg)	0
Soluble Fiber (g)	0.63	Folate DFE (mcg)	0
Total Sugar(g)	18.47	Vitamin K (mcg)	0.66
Added Sugar (g)	18.47	Pantothenic Acid (mg)	0
Monosaccharides (g)	0	Minerals	
Disaccharides (g)	0	Calcium (mg)	30.48
Other Carbs (g)	53.76	Chromium (mcg)	-
Fat (g)	1.07	Copper(mg)	0.02
Saturated Fat(g)	0.10	Fluoride (mg)	0.03
Mono Fat (g)	0.67	Iodine (mcg)	0
Poly Fat (g)	0.26	Iron (mg)	1.59
Trans Fatty Acid (g)	0.00	Magnesium (mg)	1.13
Cholesterol (mg)	0	Maganese (mg)	0
Water (g)	0	Molybdenum (mcg)	-
Vitamins			
Vitamin A - IU	0	Phosphorus (mg)	0.74
Vitamin A - RE	0	Potassium (mg)	5.80
Vitamin A -RAE	0	Selenium (mcg)	0
Carotenoid RE	0	Sodium (mg)	39.78
Retinol RE	0	Zinc (mg)	0.01
Beta-Caroten (mcg)	0	Poly Fats	
Vitamin B1 (mg)	0	Omega 3 Fatty Acid (g)	0.08
Vitamin B2 (mg)	0	Omega 6 Fatty acid (g)	0.18
Vitamin B3 (mg)	0	Other Nutrients	
Vitamin B3 - Niacin Equiv (mg)	0	Alcohol (g)	0
Vitamin B6 (mg)	0	Caffeine (mg)	0
		Choline (mg)	0

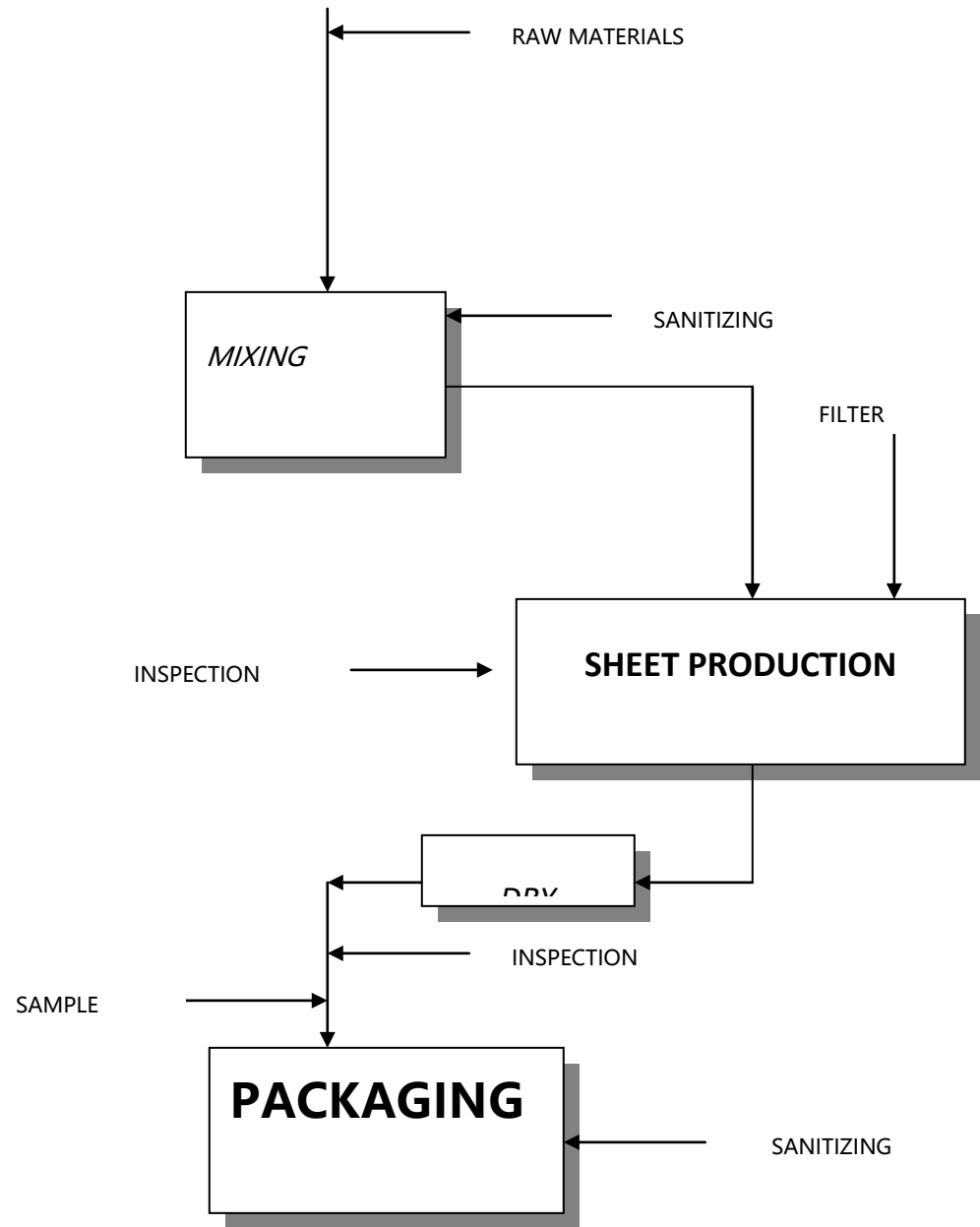
QUALITY ASSURANCE PARAMETERS: CHEMICAL

Description	Test	Method	Standard	Frequency
PH	NA			
Total Solids	NA			
Aw	NA			
Brix Levels	NA			
Moisture	NA			
Refractometer Value	NA			

MICROBIOLOGICAL PARAMETERS

Standard Plate Count	30/g
Yeast	10/g
Mold	60/g
E. coli	<10/g
Salmonella	Negative /25g
Staphylococci	<10/g

PROCESS FLOW



FINISHED PRODUCT INFORMATION

<u>Pack Size</u>	SMALL / LARGE	<u>Shelf Life</u>	
Sheets per Pack	24	Total Life From Manufacturer	12 Months
Number per Outer	NA	Minimum Life on Delivery to ETC	
Outers per Pallet	NA	Shelf Life on Opening	12 Months
		Coding Position and Format	
<u>Storage / Coding</u>			
Before Opening	Ambient (68F-75F)	After Opening	Ambient (68F-75F)
Batch Code / Production Code			
<u>Weight Control</u>	Average or Minimum Weight System:		
Declared Wt/ Volume	1.4 lbs / 2.7 lbs	Gross Wt/ Volume	
Target Wt/ Volume	1.4 lbs / 2.7 lbs	Drained Wt	
Tolerances			

PACKAGING INFORMATION

	Primary SMALL / LARGE	Transit SMALL / LARGE
Material Type	Zip-Lock Bag	Paper Mailer
Dimension	11 x 13" / 13 x 18"	11 x 13" / 13 x 18"
Labels	FROSTING SHEETS BEST IF USED BY MM/YY INGREDIENTS: NUTRITION FACTS: TEL: EMAIL:	FROSTING SHEETS PART# SIZE BEST IF USED BY MM/YY TEL: EMAIL:
Closures	Pressure Closure	Folding Flap

DELIVERY INFORMATION

Method	All	Temperature on Product on Delivery	Ambient
Storage Time From Manufacture to Delivery	Not more than 2 weeks	Order Requirements (Minimum Lead Times)	Dependant on order quantity

INTOLERANCE INFORMATION

CONTAINS	YES / NO	COMMENTS / DETAILS
Wheat / Wheat Derivatives	NO	
Oats / Oat Derivatives	NO	
Barley / Barley Derivatives	NO	
Rye / Rye Derivatives	NO	
Maize (Corn) / Maize Derivatives	NO	
Soya / Soya Derivatives	NO	
Peanut & Derivatives (Excl Oils)	NO	
Peanut Oil refined to SCOPA std.	NO	
Peanut Oil not refined to SCOPA std.	NO	
Nuts / Nuts Derivatives (Excl Oils)	NO	
Nut Oils refined to SCOPA std.	NO	
Nut Oils not refined to SCOPA std.	NO	
Coconut	NO	
Pine Nuts / Pine Kernels	NO	
Seed & Derivatives (Excl Oils)	NO	
Seed Oils refined to SCOPA std.	NO	
Seed Oils not refined to SCOPA	NO	
Sesame Seeds	NO	
Yeast	NO	
Additives	NO	
Preservatives	YES	See Product Breakdown
Colors: Natural	NO	
Colors: Artificial	NO	
MSG	NO	
HVP / TVP	NO	
Animal Products: Dairy	NO	
Animal Products: Egg	NO	
Animal Products: Shellfish	NO	
Animal Products: Other Fish	NO	
Animal Products: Pork	NO	
Animal Products: Lamb	NO	

Animal Products: Poultry	NO	
Animal Products: Other	NO	
Gluten	NO	
Glutamate	NO	
Chlorinated Wheatflour	NO	
Sulphur Dioxide	NO	
BHT / BHA	NO	
Genetically Modified Material	NO	
Benzoates	NO	
FREE FROM:	YES / NO	COMMENTS / DETAILS
Nuts / Nuts Derivatives	YES	
Seeds / Seeds Derivatives	YES	
Genetically Modified Material	YES	
SUITABLE FOR:	YES / NO	COMMENTS / DETAILS
Vegetarians	YES	
Vegans	YES	
Coeliacs	YES	
OTHER INFORMATION	YES / NO	COMMENTS / DETAILS
Kosher Certified	YES	
Halal Certified	NO	
Organic	NO	
GM origin labeling required	NO	
GM origin labeling not required	YES	
Do nuts and seed go down the same lines?	NO	
Are there nuts and or seeds in the same plant?	NO	
PROCESSING RESTRICTIONS	YES / NO	COMMENTS / DETAILS
ny Material Irradiated	NO	