

# PRODUCT TECHNICAL SPECIFICATION

<u>SPECIFICATION NO:</u> ISSUE DATE: 06095/0002 07 March 2017

Product Title	Renshaw USA – Green Fondant
Pack Size	2 x 2.5 lb.
Product Code	06095
Description of P	roduct

A green ready to roll fondant.

Country of Manufacture: United Kingdom

Supplier	Renshaw, Crown Street, Liverpool, L8 7RF
Phone	0151 706 8200

Legal Constraints	
The product and packagi	ing comply with all relevant current UK/EU legislation.
Customs Tariff	17049099 9000 7004

### Ingredients:

Sugar, Glucose Syrup, Water, Palm Oil, Glycerin, Gum Tragacanth, Sodium Carboxymethylcellulose, Food Starch–Modified (Tapioca), Preservative (Potassium Sorbate), Natural Flavouring, FD&C Blue No 1, FD&C Yellow No 5.

Composition	Typical f	igures %
Sugar	75 - 85	
Glucose Syrup	5 - 10	
Water	1 - 5	
Palm Oil	1 - 5	
Humectant: Glycerin	1 - 5	E422
Stabiliser: Gum Tragacanth	< 1	E413
Stabiliser: Sodium Carboxymethylcellulose	< 1	E466
Food Starch–Modified (Tapioca)		
Preservative: Potassium Sorbate	< 1	E202
Natural Flavouring	< 0.1	
Colours: FD&C Blue No 1, FD&C Yellow No 5	< 0.1	

## Brief Process Description

Ingredients are blended together in specified order to produce a smooth homogeneous paste. Paste is extruded in 1.5lb (680g) blocks, flow-wrapped, cartonned, checkweighed and packed 6 per outer case.

Checkweighing: All packs to average weights

ΠΑΟΟΡ	available for	on-site inspection	i il requestea.	
	arrailable for	an - ait a in an a ati an	if no are acted	

Packaging	All food contact packaging conforms to requirements
	for Materials and articles in Contact with Food
	Regulations.
	Two metallised film packs, packed two per outer pail
Palletisation	26 per layer, 6 high, 156 per pallet
	All pallets shrink/stretched wrapped.
Production Date Code	5 digit code - $1^{st}$ & $2^{nd}$ = year, $3^{rd}$ - $5^{th}$ = day of year
Storage Conditions	Store in a cool, dry place away from light.
	Once opened, wrap any remaining fondant in foil or
	polythene to prevent drying.
	Do not refrigerate.
Shelf Life (unopened)	18 months from date of manufacture, at above
	conditions.

Quality Assurance Parameters: Physical				
Test	Method	Standard		
Appearance	Organoleptic	Green paste		
Flavour		Sweet vanilla		
Texture		Smooth homogeneous paste		

Quality Assurance Parameters: Chemical				
Test	Method	Standard		
Moisture		5.5 - 7.5 %		

AT THE TIME OF MANUFACTURE			
Organism	Target	Maximum	
TVC		$5000~{ m per}~{ m g}$	
Yeasts & Moulds		100 per g	
Enterobacteriaceae		10 per g	
Salmonella	Not detected in 2	25 g	

Nutritional Facts				
Serving Size1.2oz (35g)				
Serving Per container about 1	19			
Amount Per Serving				
Calories 140				
Calories from Fat 15				
	% Daily Value	e <b>*</b>		
Total Fat 1.5g	2%			
Saturated Fat 0g	0%			
Sodium Og	0%			
Total Carbohydrate $31g$	10%			
Sugars 30g				

Not a significant source of trans fat, cholesterol, sodium, dietary fiber, protein, vitamin A, vitamin C, calcium and iron

\*Percent Daily Values are based on a 2,000 calorie diet.

<b>Dietary Information</b> Note: this data relates to product ingredients only, if required for "Free
From" items – please contact Renshaw Technical Manager prior to use.

Potential Allergen	Contains (YES / NO)	Comments
Peanuts and derivatives	No	
Nuts * and derivatives (other than peanuts)	No	Made in a factory that handles nuts (Almonds)
Cereals containing gluten (wheat, rye, barley, oats, spelt, kamut) and derivatives	No	
Crustaceans / Molluscs	No	
Fish and fish products	No	
Egg and derivatives	No	
Milk, milk products and derivatives (including lactose)	No	
Soya and derivatives	No	
Sesame Seeds and derivatives	No	
Celery / celeriac and derivatives	No	
Mustard and derivatives	No	
Lupin and derivatives	No	
Sulphur dioxide/sulphites (>10 mg/kg)	No	< 10 mg/kg
Other known allergens e.g. Chestnuts, pine nuts	No	

\*Nuts = Almond, Hazelnuts, Walnut, Cashew, Pecan, Brazil nut, Pistachio, Macadamia and Queensland nut

Other Dietary Information		
	Contains	Comments
Other Cereals and derivatives	Yes	Glucose from wheat
Oils	Yes	Palm
Colours	Yes	FD&C Blue No 1, FD&C
		Yellow No 5
Flavours	Yes	Natural
Materials / ingredients from GM origin	No	
	Suitable For	Comments
Vegetarians	Yes	
Vegans	Yes	
Kosher	Yes	
Halal	Yes	

# Health & Safety Data

Physical Appearance: Smooth green homogenous paste.

*Ingredients:* See page one of specification.

Intended Use: For bakery use.

Storage & Hand	<i>ling:</i> Store in dry, cool ambient conditions.	
Occupational	None, under normal conditions of use at room temperature.	
Exposure	Avoid eye contact.	
Hazards		
Fire /	The product will burn if ignited but under normal conditions	
Explosion	of use will present no fire risk.	
Hazards:		
First Aid	Eyes: Flush with plenty of cold water. Seek medical advice if	
	necessary	
	Skin: Wash with soap and water.	
	Ingestion: No hazard under normal conditions of use.	
	Inhalation: No hazard under normal conditions of use.	
Spillage	Wash area with detergent and water to avoid slip hazard.	
Disposal of	Normal waste disposal in accordance with any relevant	
Waste:	legislation e.g. Control of Pollution Act.	
Other Hazards:	None known	
Protective Cloth	<i>ing</i> : Normal for food handling.	
Information stated herew	with is correct to the best of our knowledge at the time of issue.	

### Warranty:

This product is hereby warranted to be of the same nature, substance and quality described and to conform in every respect with the Food Safety Act 1990 as amended, the General Food Regulations 2004 as amended, the Weights and Measures Act 1985 as amended, and with all regulations made under them now in force, so far as these may be applicable to this product.

This specification reflects the product at the point of manufacture at Renshaw and may only be changed upon the written authority of the Technical Department.

Signed:	For and on behalf of Renshaw	
	SECKelham	
Name:	Sarah Cheetham	
Position:	Specification Technologist	