


Product Technical Specification

Supplier Product Code:	PAI-TF-M-GOLD-R	
Version:	1	
Issue Date:	17th May 2022	
Product Range:	Metallic Paint	
Product Colour:	Gold	
Product Description:	An opulent paint that brings a new dimension of indulgent metallic shine to your edible creations	
Pack Size:	24g e	
EAN:	5060818820912	
Commodity Code:	2106909260	
Contacts:	General Enquiries:	info@rainbowdust.co.uk
	Orders:	orders@rainbowdust.co.uk
	Customer Services:	customer.service@rainbowdust.co.uk
	Specification Queries:	specifications@realgoodfoodplc.com
Addresses:	RAINBOW DUST COLOURS Unit 3-6 Cuerden Green Mill Ward Street Preston PR5 5HR	RENSHAW EUROPE Chemin du Cyclotron 6 1348 Louvain la Neuve Belgium
Telephone:	01772 322335	
Web:	www.rainbowdust.co.uk	
Legal Compliance:		
This product, it's hygienic manufacture, food safety, ingredients, packaging, labelling, storage and transportation within our control, conforms to all relevant UK/EU legislation in force on the date of manufacture. The product is warranted as per the statement included in the sales documentation at time of purchase.		
GFSI Certification:		
BRC -	https://www.brcdirectory.com/InternalSite//Site.aspx?BrcSiteCode+1897405	
Completed on behalf of Rainbow Dust Colours (A Real Good Food plc company):		
Signed:		
Name:	S Cheetham	
Position:	Specifications Technologist	



Product Technical Specification

Legal Name:		
Metallic food paint		
Ingredient List:		
Water, Colour: E172, Modified starch, Emulsifier: E322 (Soya), Acidity regulator: E330, Preservative: E202. For allergens, see ingredients in bold .		
Composition:		
	Typical Figures %	Countries of Origin
Water	60 - 80	UK - in accordance with Council Regulation (EEC) No 2913/92.
E172 Iron Oxide*	15 - 25	
Modified Starch	<5	
E322 Lecithin	<5	
E330 Citric Acid	<1	
E202 Potassium Sorbate	<0.5	
*Contains E555 as a non declarable carrier under Regulations (EC) 1333/2008 and (EU) 1169/2011		
Nutritional:		
Method: Calculated		Typical figures per 100g
Energy (kJ/kcal)		not mandatory under Regulation (EU) 1169/2011
Fat (g)		
of which saturates (g)		
Carbohydrates (g)		
of which sugars (g)		
Protein (g)		
Salt (g)		
Dietary Information:		
		Comments
Colours		E172 - natural
	Suitable for	Comments
Vegetarians	Yes	
Vegans	Yes	
Kosher	Yes	certified
Halal	Yes	not certified
Genetically Modified Materials:		
To the best of our knowledge, this product is not made from genetically modified material and does not use processing aids or additives which are genetically modified. A GM policy is available on request.		
Irradiated Materials:		
This product does not contain any ingredients that have been treated with ionising radiation.		
Nanomaterials:		
This product does not contain any engineered nanomaterials.		
Shelf life: unopened and stored correctly		
24 months		
Shelf Life: opened		
Once opened it is the responsibility of the customers to establish the maximum permitted time until all material should be used. This will depend on their specific environment, practices and procedures.		

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Free From Claims:				
We do not make any "Free From" claims for our products as we do not conduct any validation testing.				
Substances or products causing allergies or intolerances:				
Substance	Product contains?	Used on the same production line?	Used in the same factory?	Comments
Cereals containing gluten, wheat, rye, barley, oats, spelt, kamut and products thereof	No	No	No	
except: wheat based glucose syrups including dextrose	No	No	No	exempt from allergen labelling
Crustaceans and products thereof	No	No	No	
Eggs and products thereof	No	No	No	
Fish and products thereof	No	No	No	
Peanuts and products thereof	No	No	No	
Soybeans and products thereof	Yes	Yes	Yes	contains soya lecithin
Milk and products thereof, including lactose	No	No	No	
Nuts: almonds; hazelnuts; walnuts; cashews; pecan nuts; Brazil nuts; pistachio nuts; macademia or Queensland nuts	No	No	No	
Celery and products thereof	No	No	No	
Mustard and products thereof	No	No	No	
Sesame seeds and products thereof	No	No	No	
Sulphur dioxide and sulphites > 10 mg/kg	No	No	No	
Lupin and products thereof	No	No	No	
Molluscs and products thereof	No	No	No	
Microbiological Testing:				
Each batch IS NOT TESTED. Routine sampling is carried out on product categories. Minimum annually.				
Organism	Target	Maximum		
Enteros	<10 cfu/g	>100 cfu/g		
Yeast & Mould	<10 cfu/g	>100 cfu/g		
Salmonella	ND/25g	ND/25g		
Chemical Testing:				
Test	Method	Standard		
pH	pH meter	3.3 - 3.7		
Physical Testing:				
Test	Method	Standard		
colour check	visual	against reference sample		

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Brief Process Description:		
Materials weighed, blended, deposited, packaged and metal detected.		
Overview of HACCP: available upon request		
Metal Detection:		
Checked at start up, every hour and end of each packing run.		
Sieves:		
n/a		
Packaging:		
PET bottle and lid with paper label and tamper evident seal in a PET clam pack with paper insert		
Recycling Information:		
Bottle - PLASTIC widely recycled Lid - PLASTIC widely recycled Label - PAPER widely recycled Tamper Evident Seal - PAPER widely recycled Clam Pack - PLASTIC widely recycled Label - PAPER widely recycled		
Production Date Code:		
4 digit: digits 1-3 = day of year, digit 4 = year e.g 02/02/2017 = 0337 In the event of any issues, please quote the Best Before and Batch information		
Health & Safety Data:		
Physical Appearance	Gold pearlescent viscous liquid	
Ingredients	See composition section of the specification	
Intended use	For food use only. To add colour to edible creations. Can be used through an airbrush.	
Storage & Handling	See specification	
Occupational exposure hazards	None under normal conditions of use at correct storage temperature. Avoid eye contact	
Fire/explosion hazard	The product will burn if ignited but under normal conditions of use will present no fire risk	
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 waste	Normal waste disposal in accordance with local and national laws	
Other hazards	None known	
Protective clothing	Normal for food handling	

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Handling and Usage Instruction:

Shake well before use. Apply with a brush or sponge directly to sugarpaste, flower paste or modelling paste. Rainbow Dust Metallic Paint can also be applied with a paintbrush, or sprayed on with an airbrush.

Possible Applications:

Shake well before use. Apply with a brush or sponge directly to sugarpaste, flower paste or modelling paste. Rainbow Dust Metallic Paint can also be applied with a paintbrush, or sprayed on with an airbrush.

Recommended Storage:

Store at ambient room temperature.