

1, Mosshill Estate, Ayr, Ayrshire, KA6 6BE Tel:01292263583 Email:<u>uncleroy@uncleroys.co.uk</u> Web:www.uncleroys.co.uk

PRODUCT SPECIFICATION

Product Name:	Egg Yellow Colour Natural
Product Family Code:	20166
Product Base Code:	1475
Description:	An Aqueous solution of Curcumin (E100) and Annatto Norbixin (E160b(ii)) in water
Place of Manufacture:	United Kingdom
Customs Procedure Code:	33021010

The use of this product is subject to legislation restrictions as per Regulations (EC) No. 1333/2008. Monopropylene glycol and Triacetin have a combined maximum usage limit of 0.3% in food and 0.1% in beverages; please contact the technical team for guidance if any of these are used as a solvent or carrier in this product.

SUGGESTED APPLICATION

1. Beverage	2. Confectionary	3. Sauces
4. Ice Cream	5. Bakery	6. Fillings

PROPERTIES

Solvent:	Water
Additives:	Colours as described below, Sodium Carbonate
Preservatives:	Absent
Label Declaration:	Colour: Curcumin, Annatto Norbixin (or)
	Colour: E100, E160b(ii)
Suitable for use in:	EU, UK

STANDARD PACKAGING

50ML Glass Bottles 100ml, 250ml, 500ml, 1Ltr, 2.5Ltr, 5Ltr HDPE Tamper Sealed Containers

STORAGE CONDITIONS

Ambient temperature Away from direct light and strong odours

SHELF LIFE

3 Months from manufacture date. Consume within one month of opening for best results.



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CURCUMIN LIQUID PROPERTIES

EEC Code: Description:	E100 A deodorised extract of turmeric (Curcuma longa) standardised for colour strength and rendered water miscible by addition of permitted emulsifier
Appearance:	Viscous liquid
Colour:	Deep orange-yellow
Pigment:	The principle pigment is curcumin
Pigment Content:	
Other Substances:	None added other than those in description
Solubility:	Water soluble
Label Declaration:	Curcumin or E100

ANNATTO NORBIXIN POWDER PROPERTIES

EEC Code:	E160b(ii)
Description:	Water soluble powder that appears Orange in food products.
Appearance:	Powder
Colour:	Orange/Red
Pigment:	Norboxin
Pigment Content:	
Other Substances:	Potato Maltodextrin, Potassium Hydroxide
Solubility:	Water soluble
Label Declaration:	Annatto Norbixin or E160b(ii)

OVERALL COLOUR STRENGTH

Colour	Active Dye Content
Curcumin	2.5%
Annatto	0.375%

Comestible Concoctions

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MICROBIOLOGICAL PROPERTIES			
Total Plate Count:	<2000	E. Coli:	Absent
Yeasts:	Absent	Coliform:	Absent
Moulds:	Absent	Salmonella:	Absent
NUTRITIONAL INFORMA	TION Average values per 100gm		
Energy Kcal:	186 Kcal		
Energy Kj:	772 Кј		
Carbohydrate:	42.4gm		
Polyols:	37.5gm		
Protein:	0gm		
Fat:	8.5gm The list is only comprised of relevant nutritional components. All other components can be assumed as ZERO.		

DIETARY INFORMATION

Lacto – vegetarian:	Yes	Vegetarian:	Yes
Ovo - vegan	Yes	Vegan:	Yes

GMO STATEMENT

Uncle Roy's Ltd is involved in the processing and blending of Flavours and Colours for supply to the Food Industry for a variety of uses. All of the ingredients that we use are of food grade quality. All ingredients are approved for use by the appropriate government bodies and comply with all current UK/EC legislation. We have recently audited our suppliers and we declare that to the best of our knowledge and intent, our products have not been manufactured via a Genetically Modified Organism (GMO) or derivative and that the product itself or any ingredient thereof does not contain any GMO. Traceability of our raw materials can be made through our own batch number and lot/batch number of our suppliers. Any new materials sourced will be checked before purchasing.



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ALLERGENS

CATEGORY	PRESENCE	CATEGORY	PRESENCE
Cereals containing gluten and	NO	Nuts and products thereof	NO
products thereof			
Crustaceans and products thereof	NO	Celery and products thereof	NO
Eggs and products thereof	NO	Mustard and products thereof	NO
Fish and products thereof	NO	Sesame seeds and products thereof	NO
Peanuts and products thereof	NO	Sulphur dioxide and sulphates	NO**
Soybeans and products thereof	NO	Lupins and products thereof	NO
Milk and products thereof including	NO	Molluscs and products thereof	NO
lactose			

** SO2 ,10mg/kg allergen labelling not required according to regulation (EU) 1169/2011 as amended.

The above list of allergens is in accordance with regulation (EU) 1169/2011 as amended.

LEGAL REQUIREMENTS

This product is in compliance with:

Council Regulation 93/315/EEC, setting basic principles of EU legislation on contaminants and food and Commission Regulation (EC) No 1881/2006 setting maximum limits for certain contaminants in food.

DISCLAIMER

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