

SPECIFICATION

HIBISCUS FLOWERS WHOLE			
IDENTIFICATION OF THE PRODUCT AND THE COMPANY:			
BOTANICAL NAME:	Hibiscus sabdariffa		
PARTS USED:	Flowers		
TESTING PROCEDURE:	Suppliers In House		
SUPPLIER: CRAFTASTIK LTD, UNIT 11 SWIFT BUSINESS PARK CREEK WAY, RAINHAM. ENGLAND RM13 8LE. Telephone: +44 (0) 203 305 6486 E-mail: info@craftastik.co.uk Web: www.craftastik.co.uk			
VERSION No.:	V1.7B	DATE:	14 th July 2022
DESCRIPTION:			
Hibiscus is a pure natural product that contains no additives			
CHARACTERISTICS:			
Appearance:	Hibiscus flowers consist of the calyx and outer calyx of Hibiscus sabdariffa, which are collected during the fruiting time. Deep red to purple		
Taste:	Fresh, sour		
Odour:	Typical		
CHEMICAL STANDARDS:			
Loss on drying:	Max 15.0%		
Total ash:	Untested		
Acid insoluble ash:	Max 1.50%		
Foreign matter:	Max 2.00%		
Extractive:	Untested		

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MICROBIOLOGICAL STANDARDS:

Total viable count:	Untested
Yeasts:	Untested
Moulds:	Untested
E.coli:	Untested
Salmonella:	Untested

NUTRITIONAL INFORMATION PER 100G:

Kcal:	258
Kj:	1076
Protein:	6.10 g
Carbohydrates:	37.4 g
Sugar (Mono- disaccharides):	5.90 g
Fat:	0.40 g
Saturated fatty acids:	0.10 g
Dietary fibre:	40.1 g
Salt:	0.00g

PACKING:

Bags

STORAGE:

Store in cool dry conditions, on pallets, out of direct sunlight, and free from infestation and ingress of moisture.

SHELF LIFE:

48 months if stored unopened and under storage conditions stated above.

USE IN PRODUCTION:

If the goods or any part thereof supplied under the contract are processed, altered or tampered with in any way by the buyer or receiver of the goods or any other person, the quality of the goods shall be deemed to be acceptable by the buyer. All customers' quality checks are to be completed on the entire load prior to production and use.

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INFESTATION:

Relating particularly to Coriander seed, Whole Chilies and Fennel seed: We cannot guarantee that goods will not at a later date be subject to infestation, unless specifically vacuum treated or heat-treated. Even after treatments, treated goods can be subject to re-infestation if incorrectly stored. Untreated seeds, herbs and spices on any form, treated with approved chemical fumigants, are still susceptible to possible infestation, as insect eggs are not destroyed by current chemical fumigants.

NUT ALLERGEN STATEMENT:

Unless otherwise stated, the products supplied are to the best of our knowledge free from nut, nut derivatives and allergens. JFS does handle some nut and allergen products but follows careful handling and segregation procedures. However, due to the nature of the products supplied, it is impossible for the Company to absolutely guarantee that no cross contamination has taken place at some point in the supply chain prior to delivery at our premises.

WARRANTY STATEMENT:

Where products are indicated to be "free from" certain ingredients or categories of ingredients, this designates that the product is not formulated or wholly derived from the particular ingredient(s). Allergen handling policies and procedures are in place through the supply chain in order to avoid the likelihood of cross contamination occurring but this cannot be guaranteed.

BOTANICALS: All materials supplied shall conform to current EU Pesticide legislation, however, nothing contained herein shall be construed to imply warranty or guarantee.

OTHER INFORMATION:

This product is neither irradiated nor genetically manipulated. This product is 100% natural. Microbiological levels cannot be guaranteed. **Quality of the material is as imported (not re-cleaned)**

This is a starting material intended for use as an ingredient in a finished product. The manufacturer of this finished product is solely responsible for its compliance with the regulations applying to its manufacture, sale and uses.



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ALLERGEN INFORMATION: *(Food Information Regulations 2014)*

Does the product contain any of the following?	Absent (In ingredient) Tick as appropriate	Stored on same site as Ingredient supplied (Y/N)	Controls in place to prevent cross contamination
Cereals containing Gluten: Wheat, Rye, Barley, Oats, Spelt, Kamut or their hybrid strains and products thereof	✓	Y	Y
Crustacea /Molluscs (shellfish and products thereof)	✓	N	Y
Egg and products there of	✓	N	Y
Fish and products there of	✓	N	Y
Peanuts and products there of	✓	N	Y
Soya and products there of	✓	Y	Y
Milk & dairy (including lactose) and products there of	✓	N	Y
Nuts: almond, hazelnut, walnut, cashew, pecan nut, brazil, pistachio, macadamia and queensland	✓	Y	Y
Celery / Celeriac and products there of	✓	Y	Y
Mustard and products there of	✓	Y	Y
Sesame Seed and products there of	✓	Y	Y
Free from Sulphur Dioxide: (the product contains <10mg/Kg Sulphur Dioxide in the form of:) SO ₂ , Sulphites (E220,E221, E222, E223, E224, E226, E227, E228)	✓	Y	Y
Lupin and products thereof	✓	N	Y
Molluscs: e.g. snail, abalone, clam, mussel, oyster, octopus, squid, scallop	✓	N	Y

MATERIAL SAFETY DATA SHEET

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IN EMERGENCY: Notify the police, ambulance and fire brigade immediately	
DISCLAIMER:	
This information may not be valid for these materials used in combination with any other material or in any process. Such information is, to the best of our knowledge and belief, accurate and reliable as of the date shown. However, no guarantee is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy themselves as to the suitability of such information for their own particular use.	
COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENT:	
None Known	
HAZARDS IDENTIFICATION:	
Not regarded as a health hazard under current legislation.	
FIRE FIGHTING MEASURES:	
EXTINGUISHING MEDIA: Water spray, fog or mist, foam, dry chemicals, sand etc. SPECIAL FIRE FIGHTING PROCEDURES: No special procedures required. SPECIAL PROTECTIVE EQUIPMENT: No special procedures required UNUSUAL FIRE & EXPLOSION HAZARDS: None	

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FIRST AID MEASURES:

GENERAL: Seek medical attention in case of any discomfort.

EYES: In case of sensitivity promptly wash eyes with lots of water while lifting eyelids. Continue to rinse for at least 15 minutes and seek medical attention.

SKIN: Seek medical attention if irritation persists after washing.

INHALATION: Keep the affected person warm and at rest. Seek prompt medical attention.

INGESTION: NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS. DO NOT INDUCE VOMITING. Seek medical attention.

SYMPTOMS: No specific symptoms noted.

ACCIDENTAL RELEASE MEASURES:

SPILL CLEANUP METHODS: Contain spillage and sweep into a suitable container and dispose of as non-hazardous waste.

HANDLING AND STORAGE:

USAGE PRECAUTIONS: No special instructions or restrictions other than normal good handling practices.

HYGIENIC WORK PRACTICES: Eating, smoking and water fountains are prohibited in immediate work area.

Always observe good personal hygiene practices.

STORAGE PRECAUTIONS: Keep in cool, dry, ventilated storage and closed containers. Protect from insect infestation.

EXPOSURE CONTROL AND PERSONAL PROTECTION:

VENTILATION: Provide adequate general and local exhaust ventilation.

RESPIRATORS: General facemask.

GLOVES: Use suitable protective gloves.

EYE PROTECTION: Wear approved safety goggles.

OTHER: Provide eyewash, quick drench.

CHARACTERISTICS:

APPEARANCE:	Hibiscus flowers consist of the calyx and outer calyx of Hibiscus sabdariffa, which are collected during the fruiting time. Deep red to purple
TASTE:	Fresh, sour
ODOUR:	Typical

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ECOLOGICAL INFORMATION:

Readily biodegradable.

STABILITY AND REACTIVITY:

STABILITY: Stable under normal conditions

REACTIVITY: No known materials to avoid

CONDITIONS TO AVOID: Avoid flames, damp and strong odours

TOXICOLOGICAL INFORMATION:

TOXIC DOSE: N/D

HEALTH WARNINGS: No specific health warnings noted.

SYMPTOMS: No specific symptoms noted.

EYE CONTACT: None known

SKIN CONTACT: None known

INGESTION: None known

INHALATION: None known

DISPOSAL CONSIDERATIONS:

DISPOSAL METHODS: Arrange disposal as non-toxic waste in accordance with local regulations.

TRANSPORT INFORMATION:

	ROAD	AIR	SEA	RAIL
UN.No.	N/A	N/A	N/A	N/A
HAZCHEM CODE	N/A	N/A	N/A	N/A
CLASS No.	N/A	N/A	N/A	N/A

N/A= Not Applicable, N/D= No Data Available, N/C= Not Classified, N/K= Not Known

REGULATORY INFORMATION:

LABEL FOR SUPPLY: No hazard label required. This product is not classified as dangerous under the Chemicals (Hazard Information and Packaging for Supply) Regulations 1994.

UK REGULATORY REFERENCES:

Health & Safety at Work Act 1974

Environmental Protection Act 1990

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OTHER INFORMATION:

QC REQUIREMENTS: In line with general specification. Always satisfy suitability for specific application.

DOCUMENT HISTORY:

Issue date	Version no	Reason for change
27.01.2022	V1.7B	Review the Specification: <ul style="list-style-type: none">- added the Document History for the first time- changed the issue date from 22.11.2019 to 27.01.2022- added Nutritional Information per 100g- added Soya and Sulphur Dioxide as allergen ingredients stored on the same site- kept the same version number
16.06.2022	V1.7B	<ul style="list-style-type: none">- changed the issue date from 27.01.2022 to 16.06.2022- updated the JFS Address from Unit 22 to Unit 24/25 Maxwell Road- kept the same version number
14.07.2022	V1.7B	<ul style="list-style-type: none">- changed the issue date from 16.06.2022 to 14.07.2022- added the "Quality of the Material as Imported" in Other Information- kept the same version number