



El Jabón Artesanal
Victor Vicente Cordovilla
C/ Rio Tajo nº 53
18110 Las Gabias, (Granada-España)
Telf. (+34) 637594492
eljabonartesanal@hotmail.com

CERTIFICATE OF ANALYSIS

PRODUCT IDENTIFIER			
Product Name		WST-White Base 11.5KG	
Internal Product Code		R00270	
Raw Material		Batch Number:	169088

Manufacture Date:	21/10/2021	Expiry Date:	20/10/2024
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Ingredient	Percent (%)	CAS Number	EINECS Number
Aqua	25 – 50	7732-18-5	231-791-2
Glycerin	25 - 50	56-81-5	200-289-5
Sodium Stearate	10 – 25	822-16-2	212-490-5
Sorbitol	10 – 25	50-70-4	200-061-5
Sodium Laurate	5 – 10	629-25-4	211-082-4
Propylene Glycol	5 – 10	57-55-6	200-338-0
Sodium Laureth Sulfate	1 – 5	68894-38-3	-
Sodium Chloride	1 – 5	7647-14-5	231-598-3
Sodium Lauryl Sulfate	1 – 5	151-231-3	205-788-1
Titanium Dioxide	0.1 – 0.5	77-29-9	201-069-1
Stearic Acid	0.1 – 0.5	57-11-4	200-313-4
Lauric Acid	0.1 – 0.5	143-07-7	205-582-1
Pentasodium Pentetate	<0.1	140-01-2	205-391-3
Tetrasodium Etidronate	<0.1	3794-83-0	223-267-7

ANALYTICAL DETAILS	RANGE	RESULTS
Appearance	White Opaque solid at 25°C free from contamination and air entrainment.	Pass
Water Content (Dean & Stark)	25.0% - 30.0%	27.62
FFA	0.1% - 0.5%	0.45

STATEMENT WITH RESPECT TO BOVINE SPONGIFORM ENCEPHALOPATHY (BSE) AND TRANSMISSIBLE SPONGIFORM ENCEPHALOPATHY (TSE)

The following product:

Crystal WST

do not contain, and are not derived from material presenting risks in regards to Transmissible Spongiform Encephalopathies or from mechanically recovered meat obtained from the vertebral column of bovine, ovine or caprine animals.

The named products above are not derived from animal origin nor do the products come in contact with animal products during storage and transportation and a cross contamination is therefore excluded.

We therefore declare that the products are free from Bovine Spongiform Encephalopathy (BSE) and Transmissible Spongiform Encephalopathy (TSE).

Signed :



Name (block capitals) : D BRIGGS

Position : Technical Innovations Chemist

Date : 29/09/2014



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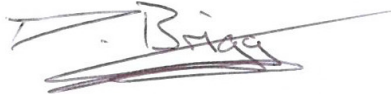
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NANOMATERIAL

MATERIAL TRADE NAME : Crystal WST

Crystal ST does not contain any nanoparticles. Crystal ST is not made with any raw materials that contain nanoparticles.

Signed



Name (block capitals) : D BRIGGS


Position : Technical Innovations Manager

Date : 29/09/2019



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SAFETY DATA SHEET / FICHA DE DATOS DE SEGURIDAD

CRYSTAL WST

Section 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier**

Product name: CRYSTAL WST

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of substance / mixture: PC39: Cosmetics, personal care products.

1.3. Details of the supplier of the safety data sheet**Company name:**

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18110 Las Gabias, (Granada-España)
Telf. (+34) 637594492
eljabonartesanal@hotmail.com

1.4. Emergency telephone number

Emergency tel: INSTITUTO NACIONAL DE TOXICOLOGIA MADRID 915620420

Section 2: Hazards identification**2.1. Classification of the substance or mixture**

Classification under CHIP: Xi: R36

Most important adverse effects: Irritating to eyes.

2.2. Label elements**Label elements under CHIP:**

Hazard symbols: Irritant.



Risk phrases: R36: Irritating to eyes.

Safety phrases: S2: Keep out of the reach of children.

S46: If swallowed, seek medical advice immediately and show this container or label.

CRYSTAL WST

2.3. Other hazards

PBT: This product is not identified as a PBT substance.

Section 3: Composition/information on ingredients**3.2. Mixtures****Hazardous ingredients:**

SODIUM ALKYL ETHER SULPHATE

EINECS	CAS	CHIP Classification	CLP Classification	Percent
221-416-0	3088-31-1	Xi: R41; Xi: R38	-	1-10%

SODIUM LAURYL SULPHATE

205-788-1	73296-89-6	Xi: R38; Xi: R41	-	<1%
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Section 4: First aid measures**4.1. Description of first aid measures**

Skin contact: Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes.

Ingestion: Wash out mouth with water.

Inhalation: Consult a doctor.

4.2. Most important symptoms and effects, both acute and delayed

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: Not applicable.

Section 5: Fire-fighting measures**5.1. Extinguishing media**

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

Section 6: Accidental release measures

CRYSTAL WST

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Wash the spillage site with large amounts of water.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

Section 7: Handling and storage**7.1. Precautions for safe handling**

Handling requirements: Avoid the formation or spread of dust in the air.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in cool, well ventilated area.

7.3. Specific end use(s)

Specific end use(s): No data available.

Section 8: Exposure controls/personal protection**8.1. Control parameters**

Workplace exposure limits: No data available.

8.1. DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

Respiratory protection: Respiratory protective device with particle filter.

Hand protection: Protective gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

Section 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties**

State: Solid

Colour: White

Solubility in water: Miscible

Boiling point/range °C: 100

Melting point/range °C: 50 - 60

pH: 9.5-10.5

CRYSTAL WST

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity**10.1. Reactivity**

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.
Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Conditions to avoid: Heat.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

Section 11: Toxicological information**11.1. Information on toxicological effects****Hazardous ingredients:****SODIUM ALKYL ETHER SULPHATE**

ORL	RAT	LD50	4000	mg/kg
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SODIUM LAURYL SULPHATE

ORAL	RAT	LD50	>2000	mg/kg
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Relevant effects for mixture:

Effect	Route	Basis
Irritation	OPT	Hazardous: calculated

Symptoms / routes of exposure

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

Section 12: Ecological information**12.1. Toxicity**

Ecotoxicity values: No data available.

12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil**12.5. Results of PBT and vPvB assessment**

PBT identification: This product is not identified as a PBT substance.

12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

Section 13: Disposal considerations**13.1. Waste treatment methods**

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

Transport class: This product does not require a classification for transport.

Section 15: Regulatory information**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****15.2. Chemical Safety Assessment**

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

Section 16: Other information**Other information**

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

Nature of Revision - Reach Regulations

Phrases used in s.2 and 3: R36: Irritating to eyes.

R38: Irritating to skin.

R41: Risk of serious damage to eyes.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.



Specification / FICHA TECNICA

CRYSTAL WST

Ingredient	%	CAS	EINECS
Aqua	25 – 50%	7732-18-5	231-791-2
Glycerin	25 – 50%	56-81-5	200-289-5
Sodium Stearate	10 – 25%	822-16-2	212-490-5
Sorbitol	10 – 25%	50-70-4	200-061-5
Sodium Laurate	5-10%	629-25-4	211-082-4
Propylene Glycol	5-10%	57-55-6	200-338-0
Sodium Laureth Sulfate	1-5%	68891-38-3	
Sodium Chloride	1-5%	7647-14-5	231-598-3
Sodium Lauryl Sulfate	1-5%	151-21-3	205-788-1
Titanium Dioxide	0.1-0.5%	77-29-9	201-069-1
Stearic Acid	0.1-0.5%	57-11-4	200-313-4
Lauric Acid	0.1-0.5%	143-07-7	205-582-1
Pentasodium Pentetate	<0.1%	140-01-2	205-391-3
Tetrasodium Etidronate	<0.1%	3794-83-0	223-267-7

Revision Number 1



Specification / FICHA TECNICA

CRYSTAL WST

Appearance	Opaque solid at 25°C free from contamination and air entrainment.
Water Content (Dean & Stark)	22.5% - 27.5%
FFA	0.7% - 1.1%


Revision Number 4

GMO INGREDIENTS DECLARATION

MATERIAL TRADE NAME : Crystal WST

I hereby confirm that the above named material does not contain any ingredients that have been derived from Genetically Modified Material.

Signed



Name (block capitals) : D BRIGGS

Position : Technical Innovations Chemist

Date : 29/09/2019



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HEAVY METAL DECLARATION

Crystal WST

I hereby confirm that the above named materials are mercury and heavy metals free

Signed



Name (block capitals) : D BRIGGS

Position : Technical Innovations Chemist

Date : 28/05/2019



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Brookfoot Mills

NITROSAMINES DECLARATION

Crystal WST

I hereby confirm that the above named materials are Nitrosamines free

Signed



Name (block capitals) : D BRIGGS

Position : Technical Innovations Chemist

Date : 29/09/2019



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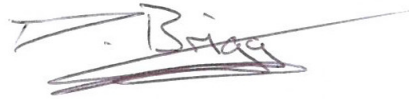
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Brookfoot Mills

NON ANIMAL TESTING DECLARATION

MATERIAL TRADE NAME : CRYSTAL WST

I hereby confirm that the above mentioned material has not been, and will not be in future, tested on animals.

Signed



Name (block capitals) : DAVID BRIGGS


Position : Technical Innovations Chemist

Date : 04th June 2019



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