

# 01. IDENTIFICATION OF THE SUBSTANCE/PREPARATION & THE COMPANY/UNDERTAKING

1.1 Product Identifier				
Product Name	Bamboo Exfoliator			WHC473
Biological Definition	Bamboo Arundinad bamboo plant.	ea Stem Extra	ct is an extract of	the stems of the
Alternative Name	-			
Synonyms & Trade Names	-			
CAS-No 91771-32-3	EC No. 29	94-922-2	EINECS No.	294-922-2
1.2 Relative identified uses of the su	bstance or mixture and	uses advised	against	
No additional data				
1.3 Details of the supplier of the safe	ety data sheet			
Naturally Balmy Ltd				
8 Benson Road				
Nuffield Industrial Estate	Nuffield Industrial Estate			
Poole	Poole			
BH17 0GB				
01202 567046				

### **02. HAZARD IDENTIFICATION**

2.1 Classi	itication of	the substar	ice or mixture
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No additional data

## Classification (EC 1272/2008)

This product does not meet the criteria for classification in any hazard class according to Regulation (EC) No. 1272/2008 on classification, labelling and packaging substances and mixtures.

# 2.2 Label Elements

Label in accordance with (EC) No 1272/2008

None



Signal Word	None
Contains	None
Hazard Statements	
None	
Precautionary Statements	
None	
Supplementary Statements	
None	
2.3 Other Hazards	
PBT or vPvB according to Annex XIII	No additional data
Adverse physio-chemical properties	No additional data
Adverse effects on human health	No additional data

# **03. COMPOSITION/INFORMATION ON INGREDIENTS**

#### 3.2 Mixtures

100% Bamboo Arundinacea Stem Extract

CAS: 91771-32-3 Classification:

- Not classified as hazardous.

## **04. FIRST AID MEASURES**

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4.1 Description	n of first aid measures		
Inhalation	Remove to fresh air immediately and remain at rest in a position which is comfortable for		
	breathing. If discomfort occurs/continues, seek medical attention.		
Ingestion	Rinse mouth thoroughly with water. Do NOT induce vomiting. If discomfort occurs/continues,		
	seek medical attention.		
Skin Contact	Remove contaminated clothing and wash before reuse. Wash skin thoroughly with soap and		
	water. If discomfort occurs/continues, seek medical attention.		
Eye Contact	Rinse immediately with clean water for a minimum of fifteen minutes. If safe to do so, remove		
	contact lenses and ensure eyelids are opened wide. If discomfort occurs/continues, seek		
	medical attention.		
4.2 Most imp	ortant symptoms and effects, both acute and delayed		
No additio	nal data		
4.3 Indication	of any immediate medical attention and special treatment needed		
Treat sym	ptomatically.		
L			



#### **05. FIRE-FIGHTING MEASURES**

## 5.1 Extinguishing Media

Foam, Carbon Dioxide, Dry Chemical Powder

## 5.2 Special hazards arising from the product

In the event of fire this product may produce oxides of carbon

### **5.3** Advice for firefighters

Wear self-contained, positive-pressure respiratory equipment and appropriate protective clothing at all times. Remove containers in close proximity to the fire and move to a safe distance. Cool the exterior of containers with water.

#### **06. ACCIDENTAL RELEASE MEASURES**

### 6.1 Personal precautions, protective equipment and emergency procedures

Wear suitable protective equipment as appropriate to conditions and situation.

#### **6.2** Environmental Precautions

No negative effects on the aquatic environment are currently known however it advised not to allow this product to enter drains or watercourses of any description.

### 6.3 Methods and material for containment and cleaning up.

Avoid generation and spreading of dust. Collect and place in suitable waste disposal containers and seal securely. Label the containers containing waste and contaminated materials and remove from the area as soon as possible. Flush contaminated area with plenty of water.

### 6.4 Reference to other sections

No additional data

### **07. HANDLING AND STORAGE**

### 7.1 Precautions for safe handling

If handling large/heavy packages or drums ensure the use of suitable mechanical equipment. Do not eat, drink or smoke whilst handling this product. Remove all potential sources of ignition.

#### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool, dry, well-ventilated area. Keep in original containers, ensure containers are tightly sealed at all times when not in use and clearly labelled. Protect from heat, freezing and direct light including sunlight. Keep away from flames, sparks and all other potential sources of ignition.

#### 7.3 Specific end use(s)

No additional data



## **08. EXPOSURE CONTROLS/PERSONAL PROTECTION**

## 8.1 Control parameters

No additional data

## 8.2 Exposure controls

## **Protective Equipment**







Process Conditions	No additional data
Engineering Measures	Ensure sufficient ventilation is present in all areas.
Respiratory Equipment	Not usually required for this particular product when adequate ventilation has been provided throughout all areas. Respiratory equipment/protection may become necessary if airborne contamination occurs.
Hand Protection	Wear appropriate protective gloves at all times whilst handling this product.
Eye Protection	Wear appropriate protective eyewear at all times whilst handling this product, especially in the event that a risk assessment indicates there is a risk of eye contact.
Other Protection	No additional data
Hygiene Measures	Good hygiene practices are always advised, especially when handling oils, chemicals or any other similar substances.
Personal Protection	No additional data
Skin Protection	Wear appropriate protective clothing to prevent any possibility of skin contact.
Environmental Exposure Controls	No additional data

## **09. PHYSICAL AND CHEMICAL PROPERTIES**

9.1 Information on basic physical and chemical properties		
Appearance	Powder	
Colour	White – Off White	
Odour	Characteristic	
Relative Density	No additional data	



Flash Point (°C)	No additional data
Refractive Index	No additional data
Melting Point (°C)	No additional data
Boiling Point (°C)	No additional data
Vapour Pressure	No additional data
Solubility in Water @20°C	No additional data
Auto-ignition temperature (°C)	No additional data
9.2 Other information	
No additional data	

### **10. STABILITY AND REACTIVITY**

## 10.1 Reactivity

No additional data

# 10.2 Chemical stability

Expected to be stable under recommended conditions of storage and ambient temperatures.

### 10.3 Possible hazardous reactions

Will not polymerise.

### 10.4 Conditions to Avoid

Avoid heat, flames and all other potential sources of ignition.

### 10.5 Incompatible materials

Strong oxidising agents. Strong acids. Strong alkalis

# **10.6** Hazardous Decomposition Products

Thermal decomposition or combustion products may include the following substances; Oxides of Carbon & Oxides of Nitrogen

### 11. TOXOLOGICAL INFORMATION

11.1 Information on toxicological effects		
Acute Toxicity	No additional data	
Skin corrosion / irritation	Powder may irritate skin.	
Serious eye damage / irritation	Particles in the eyes may cause irritation and stinging.	



Respiratory or skin	Dust in high concentrations may irritate the respiratory system. May cause
sensitisation	discomfort if swallowed.
Germ Cell Mutagenicity	No additional data
Carcinogenicity	No additional data
Reproductive toxicity	No additional data
STOT-single exposure	No additional data
STOT-repeated exposure	No additional data
Aspiration hazard	No additional data
Photo-toxicity	No additional data
Other Information	No specific symptoms noted, but this chemical may still have adverse
	health impact, either in general or on certain individuals.
	May cause allergic contact eczema. Prolonged or repeated exposure may
	cause the following adverse effects: Allergic rash. Get medical attention.

## 12. ECOLOGICAL INFORMATION

# 12.1 Toxicity

No negative effects on the environment are known.

# 12.2 Persistence & degradability

The product is expected t be biodegradable.

### 12.3 Bioaccumulation Potential

The product does not contain any

## 12.4 Mobility in soil

The product is insoluble.

#### 12.5 Results of PBT and vPvB Assessment

This product does not contain any substances classified as PBT or vPvB

## 12.6 Other adverse effects

No additional data

### 13. DISPOSAL CONSIDERATIONS

#### **13.1** Waste treatment methods

Always dispose of this product in accordance with local and national regulations.



### **14. TRANSPORT INFORMATION**

. UN number		
UN No. Road	No additional data	
UN No. SEA	No additional data	
UN No. AIR	No additional data	
UN proper shipping name		
No additional data		
Transport hazard class(es)		
No additional data		
Packing group		
No additional data		
5 Environmental hazards		
No		
.6 Special precautions for user		
No additional data		
1.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC code		
No additional data		
	UN No. Road  UN No. SEA  UN No. AIR  UN proper shipping name  No additional data  Transport hazard class(es)  No additional data  Packing group  No additional data  Environmental hazards  No  Special precautions for user  No additional data  Transport in bulk according	

### 15. REGULATORY INFORMATION

# 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended). Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).

## 15.2 Chemical safety assessment

No additional data

## **16. OTHER INFORMATION**

Hazard Statements in Full	None
Revision Date	17/03/2020
Rev No	4



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