Gobiotics Ingredients Natural & Sustainable

GOSULIN AGAVE

Artn° 503773

PRODUCT SAFETY SHEET

The product doesn't meet the criteria for classification as hazardous in accordance with Regulation (EC) No 1272/2008, is not persistent, bioaccumulative and toxic (PBT) or very persistent and very bioaccumulative (vPvB) as defined in Annex XIII of Regulation (EC) No 1907/2006 (REACH), and is not included in the ECHA candidate list of substances of very high concern. Provision of a Safety Data Sheet (SDS) is thus not mandatory (REACH Art. 31). This Product Safety Sheet (PSS) is a voluntary presentation of certain information that may assist the user in the handling of the substance. This PSS is provided in English.

1. Identification of the substance/preparation and of the company

Tradition of the constants, proparation and or the company	
Identification	GOSULIN AGAVE
Product use	SU3 Industrial uses. Uses of substances as such or in preparations at industrial sites. PC39 Cosmetics, personal care products.
Company	GOBIOTICS BV Jac Jansenweg 7 4631 SL Hoogerheide The Netherlands
	Tel: +31/(0)164 72 80 01
Responsible person	Patrick Gonry info@gobiotics-ingredients.com
Emergency phone	+31/(0)164728001 (available during office hours)

2. Hazards identification

Not classified according to the Directive 1999/45/EC.

Not classified according to the Regulation (EC) No 1272/2008.

Health Hazards: None identified.

Physio-chemical Hazards: None identified. Environmental Hazards: None identified.

3. Composition/information on ingredients

Product	Casn°	EINECSn°	Concentration	Classification
Maltose	69-79-4	200-716-5	> 80 %	-
Agave Tequilana Leaf Extract	9005-80-5	232-684-3	< 20 %	-

4. First-aid measures

Ingestion	Do not induce vomiting. Seek medical advice immediately.
Inhalation	Does not occur under normal conditions. In case it does, bring the injured to fresh air and allow to rest. If complaints persist, seek medical advice.
Skin Contact	Take contaminated clothing off and immediately wash the body part that has come into contact with the product with abundant running water and, if necessary, soap. Seek medical advice.

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Eye Contact	Wash immediately and abundantly with running water with open eyelid, for at least 10 minutes. Protect the eyes with dry sterile gauze or with a clean, dry handkerchief. Do not use collyriums or ointments before a medical consultation. Undergo
	a specific medical check up.

5. Fire-fighting measures

Recommended extinguishers	Water, CO_2 , foam, chemical powders, depending on materials involved in the fire.
Forbidden extinguishers	Full water jet.
Combustion dangers	If the product is involved in fire, toxic steams can be generated.
Protection means	Positive Pressure self-contained breathing apparatus and protective clothing required for fire fighting personnel exposed to fumes or smoke.

6. Accidental release measures

Personal precautions	See Section 8.
Environmental precautions	Limit leak using soil or sand. Avoid penetration into water courses and sewers. If penetration does occur or vegetation becomes contaminated, inform competent authorities. Dispose of product in accordance with current laws and regulations.
Cleaning methods	Collect product for possible re-utilization, or elimination. Sweep or shovel up the material into designated containers. Wash the involved area and materials with water.

7. Handling and storage

Handling precautions	Avoid contact and inhalation of steams. See section 8. Do not eat or drink during handling the product.
Storage conditions	Keep the product in its original containers, in plastic or in stainless steel containers at a temperature between 5° and 35°C.
Specific use	None in particular.
Indication of the rooms	Provide suitable air extraction ventilation in work areas.

8. Exposure controls/personal protection

Exposure limits values	None
Exposure controls	Not determined.
Respiratory protection	Not needed for normal use.
Hand protection	Chemical-resistant gloves.
Eye protection	Safety glasses.
Skin protection	Clothes with full skin protection.
Environmental exposure controls	Not determined.

9. Physical and chemical properties

Appearance	Powder
Colour	White to off white
Odour	Faint, characteristic
pH @ 10% @ 20°C	6.0
Boiling point	> 350°C
Flash point	> 300°C

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Flammability	None
Explosive properties	None
Oxidising properties	None
Vapour pressure	None
Density 20°C	Not determined
Solubility	In water
Water solubility	Soluble
Partition coefficient: n-octanol/water	Not determined
Viscosity (cst 10wt%, 30°C)	100 - 180
Vapour density	Not determined
Evaporation rate	Not determined
RI @ 20°C	Not determined

10. Stability and Reactivity

Conditions to avoid	None in particular.
Materials to avoid	None in particular.
Hazardous decomposition products	Product does not decompose under normal conditions .

11. Toxicological information

Acute oral toxicity	LD50 (oral, rat)> 9 000 mg/kg
Acute dermal toxicity	NA
Eye irritation	Non irritant
Skin irritation	Non irritant
Corrosivity	Non irritant
Sensitization potential	Non sensitizing
CMR effect	None
CIR status	Safe

12. Ecological information

Avoid discharge into the environment.

Ecotoxicity	Not determined
Mobility	Not determined
Persistence and degradability	Biodegradable
Bioaccumulative potential	Not determined
Results of PBT assessment	Not determined

13. Disposal considerations

If possible, recover the product. Send to an authorized disposal or burning plant, under controlled conditions. Follow domestic and national effective laws.

14. Transport information

According to regulations:

ADR (acc. Council Dir. 94/55/EC) & RID (acc. Council Dir. 96/49/EC) – not dangerous.

15. Regulatory information

Not a hazardous substance or preparation according to EC directives 67/548/EEC or 1999/45/EC.

Not classified according to Regulation (EC) No 1272/2008.

The product does not need to be labeled in accordance with EC directives or respective national laws.

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GOBIOTICS BV - Jac Jansenweg 7 - 4631 SL Hoogerheide - The Netherlands Phone: +31/(0)164 72 80 01 Email: info@gobiotics-ingredients.com www.gobiotics-ingredients.com