## **Material Safety Data Sheet**

EU Regulation: 2020/878

SECTION 1: Identification of the substance/mixture and of the company/undertaking					
1.1 Product Identification					
Product Name	Cranberry Seed, Exi	CRANBERRY SEED, EXFOLIANT			
Biological Definition	VACCINIUM MACROCARPON EXFOLIANT IS DERIVED FROM THE DRIED SEED OF VACCINIUM MACROCARPON				
INCI Name	VACCINIUM MACROCARPON SEED				
Synonyms & Trade Names	DRIED CRANBERRY SEED				
CAS-No	91770-88-6	EC No.	294-875-8	EINECS No.	294-875-8
1.2 Details of the supplier of the safety date	a sheet				
Company Address	YouWish				
Email	Transistorstraat 91-02 1322GL Almere, The Netherlands contact@youwish.nl				
1.3 Details of the supplier of the safety dat		<u> </u>			
Emergency Contacts	+31 20 7867784				

SECTION 2: Hazards Identification		
2.1 Classification of the substance or mixture		
Classification (67/548/EEC) This product is not dangerous according to REACH Regulation 2020/878.		
Classification (EU1272/2008)	This product does not belong to any list of substances supposedly hazardous to human or animal health according to EU Regulation 1272/2008 & any further amendments, nor to those having recognized exposition limits. Care should be taken when handling hot oil as it may constitute a burn hazard. Spills can constitute a slippage hazard.	
2.2 Label Elements	Label in accordance with Regulation (EC) No 1272/2008.	
GHS Label	None.	
Signal Word	None.	
Contains	Contains None.	
Hazards Statement	Hazards Statement None.	
Signal Word	None.	
Precautionary Statements None.		
Supplementary Precautionary Statements None.		
Section 16 (Other Information): Risk & Safety phrases in full.		
2.3 Other Hazards		
Adverse physio-chemical properties	None.	
Adverse effects on human health	None.	
SECTION 3: Composition of Ingredien	ts	
3.1 Substances	Not Applicable.	
3.2 Mixtures	Not Applicable.	

SECTION 4: First Aid Measures	
4.1	
Description of First Aid Measures	

General Information Inhalation	Always remove contaminated clothing immediately.  Not expected for this particular product, however always best avoiding proactive inhalation.	
Ingestion	No instruction as this is a non-toxic product.	
Skin Contact No instruction as this is a non-toxic product.		
Eye Contact	Wash immediately & thoroughly with clean tap water.	
4.2 Most important symptoms & effects (Acute & Delayed)	None.	
4.3 Indication of any immediate medical attention or special treatment required	Not Applicable.	
SECTION 5: Fire Fighting Measures		
5.1 Extinguishing material	Foam, Co2, Dry Chemical Powder.	
5.2 Special hazards arising from the substance Or mixture	This product may only form ignitable mixtures or burn above the flash point. Dangerous combustion products include smoke & oxides of carbon.	
5.3 Advice for fire-fighters	Standard. Wear self-contained breathing apparatus in confined spaces.	
SECTION 6: Accidental Release Measure	None Required.	
Personal precautions 6.2 Environmental precautions	None Required.	
6.3 Methods & material for containment and cleaning up	Spills can be absorbed by cloth or sawdust, washed away with water & cleaned with sodic products.	
6.4 References to other sections	Refer & consider section 8. Refer & consider section 13.	
SECTION 7: Handling & Storage		
7.1 Precautions for safe-handling	Handle in accordance with good hygiene and safety practice. Keep containers sealed when not in use. Prever spills & leaks to avoid slip hazard. Always wear personal protective clothing (refer to section 8). Do not eat, drink, sniff or smoke whilst handling this product. Provide suitable mechanical equipment for the safe handling of drums & heavy packages.	
7.2 Conditions for safe storage, including any incompatibilities	Keep the product container tightly closed, in a dry, ventilated area (at temperatures <20°C). Keep away fro potential sources of ignition and protected from light. Maintain limited contact with oxygen.	
7.3 Specific end use(s)	No Data.	
SECTION 8: Exposure Controls & Personal Protection		
8.1 Control Parameters	None.	

eye-wear when handling the product.

Not required as a non-toxic product, however we still recommend taking precautions by wearing protective

**Exposure Controls** 

Eye Protection

**Hand Protection** 

Respiratory Equipment

**Hygiene Measures** 

None.

None.

None.

Engineering Measures	None.	ĺ

SECTION 9: Physical & Chemical Properties		
9.1 Physical & Chemical Properties		
Appearance	SEEDS	
Colour	RED – DARK RED	
Odour	Odourless	
Relative Density	NO DATA	
Flash Point (°C)	NO DATA	
Refractive Index	NO DATA	
Melting Point (°C)	NO DATA	
Boiling Point (°C)	NO DATA	
Vapour Pressure	NO DATA	
Solubility in Water @ 20°C	INSOLUBLE	
9.2 Other Information	NO DATA.	
9.2.1 Information with regard to physical hazard classes	None.	
9.2.2 Other safety characteristics	None.	
SECTION 10: Stability & Reactivity		
10.1 Reactivity	Not Applicable.	
10.2 Chemical stability	Stable under suggested storage conditions (<20°C).	
10.3 Possibility of hazardous reactions	No.	
10.4 Conditions to avoid	Storage at high temperatures. Do not store above 20°C.	
10.5 Incompatible materials	Concentrated acids, alkalis & oxidising agents.	
10.6 Hazardous decomposition products	This product does not decompose under normal conditions. Under fire conditions the product will produce a mixture of irritating fumes & smoke.	

Toxicological effects	
Acute Toxicity	A non-toxic product. For pharmaceutical & cosmetic use only. This product does not carry of microbiological specification as it is sterilised in the refining process. It does not contain an impurities. This product is not included in the list of substances prohibited in cosmetic products or subject to restrictions. It does not contain colorants, preservatives or UV filters (Annex II – VI of EU regulation 1223/2009).
Skin irritation	Not Applicable.
Eye damage or irritation	Not Applicable.
Respiratory or skin sensitivity	Not Applicable.
Germ cell mutagenicity	Not Applicable.
Carcinogenicity	Not Applicable.
Reproductive toxicity	Not Applicable.
STOT – single exposure	Not Applicable
STOT — repeated exposure	Not Applicable.
Aspiration hazard	Not Applicable.
11.2 Information on other hazards	Not Applicable.
SECTION 12: Ecological Information	
12.1 Toxicity	Low - None.
12.2 Persistence & degradability	>90% (OECD)
12.3 Bio- accumulative potential	None.
12.3 Bio- accumulative potential 12.4 Mobility in soil	None.  Low – None.
12.3 Bio- accumulative potential 12.4 Mobility in soil 12.5	
12.3 Bio- accumulative potential 12.4 Mobility in soil 12.5 Results of PBT & VPVB assessment 12.6	Low – None.
12.3 Bio- accumulative potential 12.4 Mobility in soil 12.5 Results of PBT & VPVB assessment 12.6 Endocrine disrupting propertis	Low – None.  Not Available.
12.3 Bio- accumulative potential 12.4 Mobility in soil 12.5 Results of PBT & VPVB assessment 12.6 Endocrine disrupting propertis	Low – None.  Not Available.  None.
12.3 Bio- accumulative potential 12.4 Mobility in soil 12.5 Results of PBT & VPVB assessment 12.6 Endocrine disrupting propertis 12.7 Other adverse effects  SECTION 13: Disposal Information	Low – None.  Not Available.  None.

SECTION 14: Transport Information	
14.1 Transport Information	

Warning icon	Road (ADR), Rail (RID), Sea (IMDG) and Air (ICAO), transport not restricted in drums or		
	food tankers.		
Shipping Name	Not Applicable.		
UN Number (Road)	Not Applicable.		
ADR Class	Not Applicable.		
Hazard Number (ADR)	Not Applicable.		
Hazchem Code	Not Applicable.		
UN Number (Sea)	Not Applicable.		
IMDG Class	Not Applicable.		
IMDG Pack GR.	Not Applicable.		
EMS	Not Applicable.		
UN Number (Air)	Not Applicable.		
Air Class	Not Applicable.		
Air Pack GR.	Not Applicable.		
Maritime transport in bulk according to IMO instruments	Not Applicable.		
1401 Applicable.			
SECTION 15: Regulatory Information	SECTION 15: Regulatory Information		
15.1 Product specific safety, health & environmental regulations & legislation			
	Regulation (EC) No 2020/878 of the European Parliament and of the council of 18 <sup>th</sup>		
EU Directives	December 2006. Concerning the registration, evaluation, authorization & restriction of chemicals (REACH), establishing a European Chemicals Agency, amending Directive 199/45/EC and repealing council regulation (EEC) No793/93 & commission regulation (EC) No1488/94 as well as council directive 76/769/EEC & commission directive 91/155/ECC, 93/67/ECC, 93/105/EEC & 2000/21/EC (including amendments).		
EU Directives Statutory Instruments	chemicals (REACH), establishing a European Chemicals Agency, amending Directive 199/45/EC and repealing council regulation (EEC) No793/93 & commission regulation (EC) No1488/94 as well as council directive 76/769/EEC & commission directive		
	chemicals (REACH), establishing a European Chemicals Agency, amending Directive 199/45/EC and repealing council regulation (EEC) No793/93 & commission regulation (EC) No1488/94 as well as council directive 76/769/EEC & commission directive 91/155/ECC, 93/67/ECC, 93/105/EEC & 2000/21/EC (including amendments).  The Chemicals (Hazard Information & Packaging for Supply Regulations 2009 (S.I.2009)		
Statutory Instruments	chemicals (REACH), establishing a European Chemicals Agency, amending Directive 199/45/EC and repealing council regulation (EEC) No793/93 & commission regulation (EC) No1488/94 as well as council directive 76/769/EEC & commission directive 91/155/ECC, 93/67/ECC, 93/105/EEC & 2000/21/EC (including amendments).  The Chemicals (Hazard Information & Packaging for Supply Regulations 2009 (S.I.2009 No 716).  Classification & labelling of substances & preparations dangerous for supply. Safety data		

SECTION 16: Other Information		
Allergens:	None.	
Training Instructions: Refer to possible hazard before use of this product.		

Abbreviations & Acronyms:	
MSDS	Material Safety Data Sheet.
INCI	International Nomenclature of Cosmetic Ingredients.
CAS	Chemical Abstract Service.
IMDG	International Maritime code for Dangerous Goods.
ADR	Accord European sur le transport des merchandises Dangereuses par Route (European
	Agreement concerning the international Carriage of Dangerous goods by Road).
RID	International Carriage of Dangerous Goods by Rail.
ICAO	International Civil Aviation Organization.
ADN	International Carriage of Dangerous Goods by Inland Waterways.
GHS	Globally Harmonized System of classification & labelling of chemicals.
Trem Card	Transport Emergency Card.
STOT	Specific Target Organ Toxicity.

Documentation Revision	
Date	Change Description
10 <sup>th</sup> April 2018	Data Launch
January 2021	Review
January 2023	Review