# Material Safety Data Sheet

EU Regulation: 2020/878

.1 Product Identification					
Product Name	ALOE VERA JUICE 1:1				
<b>Biological Definition</b>	EXPELLER PRESSED FRC	OM THE ALOE B	ARBADENSIS LEAF, PRESERVED BY CI	TRIC ACID, SODIUM BEN	IZOATE, POTASSIUM SORBATE.
INCI Name	Aloe Barbadensis Leaf Juice & Citric acid & Sodium Benzoate & Potassium Sorbate				
Synonyms & Trade Names	ALOE VERA JUICE 1:1				
Internal Product Code	K0017				
CAS-No	85507-69-3 / 94349-62-9 & 77-92-9 / 5949- 29-1 & 532-32-1 & 24634-61-5 / 590-00-1	EC No.	287-390-8 / 305-181-2 & 201-069-1 & 208-534-8 & 246-376-1 / -	EINECS No.	287-390-8 / 305-181-2 & 201-069-1 & 208-534-8 & 246-376-1 / -
1.2					
Details of the supplier of the safety dat	a sheet				
Company Address	YouWish Venserweg 21M, 1112 AR Diemen, The Netherlands				
Email	contact@youwish.nl				
1.3 Details of the supplier of the safety dat	a sheet				

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	None.
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 Ingredients	
3.1 Substances	Not Applicable.
3.2 Mixtures: Non Hazardous ALOE BARBADENSIS LEAF JUICE CITRIC ACID SODIUM BENZOATE POTASSIUM SORBATE	<b>Cas No: Non Hazardous</b> 85507-69-3 / 94349-62-9 77-92-9/ 5949-29-1 532-32-1 24634-61-5 / 590-00-1

SECTION 4: First Aid Measures	
4.1	
Description of First Aid Measures	
General Information	Always remove contaminated clothing immediately.

Inhalation	Not expected for this particular product, however always best avoiding proactive inhalation.
Ingestion	Rinse mouth with water. Seek medical attention if discomfort occurs.
Skin Contact	Remove contaminated clothing. Wash skin with soap and water. Seek medical attention if any discomfort continues.
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 Measures

6.1	Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots,
Personal precautions	clothing or apron, as appropriate. In case of spills, beware of slippery floors and surfaces.
6.2	None Required.
Environmental precautions	None kequired.
6.3	
Methods & material for containment and cleaning	Spills can be absorbed by cloth or sawdust, washed away with water & cleaned with sodic products.
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6.4	Refer & consider section 8.
References to other sections	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. Prevent 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 from 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.	
8.2 Exposure Controls		
	A non-toxic product, however we still recommend taking precautions by wearing protective eye-wear when handling the product.	
Eye Protection		

Hand Protection	Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.
Respiratory Equipment	None.
Hygiene Measures	Good personal hygiene practices are always advisable, especially when working with chemicals / oils.
Engineering Measures	None.

#### SECTION 9: Physical & Chemical Properties

9.1 Physical & Chemical Properties	
Appearance	Liquid
Colour	Clear – Slight hazy - Amber
Odour	CHARACTERISTIC – LIGHT VEGETABLE.
Relative Density	Approx. 1.000 @20°C
Flash Point (°C)	NO ADDITIONAL DATA AVAILABLE.
PH @ 20°C	NO ADDITIONAL DATA AVAILABLE.
Melting Point (°C)	NO ADDITIONAL DATA AVAILABLE.
Solid Content %	NO ADDITIONAL DATA AVAILABLE.
Micro Testing (cfu/ml)	NO ADDITIONAL DATA AVAILABLE.
9.2 Other Information	
9.2.1 Information with regard to physical hazard classes	NO ADDITIONAL DATA AVAILABLE.
9.2.2 Other safety characteristics	NO ADDITIONAL DATA AVAILABLE.
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## 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. Avoid heat, flames and other sources of ignition.
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. Thermal decomposition or combustion products may include the following substances: Oxides of carbon. Oxides of nitrogen.

SECTION 11: Toxicological Information	
11.1 Toxicological effects	
Acute Toxicity	Not Applicable.
Skin irritation	No specific health hazards known. May cause allergic contact eczema. Prolonged or repeated exposure may cause the following adverse effects: Allergic rash. Seek medical attention.
Eye damage or irritation	Vapour or spray in the eyes may cause irritation.
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	The product is expected to be biodegradable
12.3	
Bio- accumulative potential	None.
12.4	
Mobility in soil	The product is soluble in water.
12.5	
Results of PBT & VPVB assessment	This product does not contain any substances classified as PBT or vPvB
12.6	
Endocrine disrupting properties	None.
12.7	
Other adverse effects	None.

### **SECTION 13: Disposal Information**

10.1	Always recover spilled product. Discard waste material with authorized waste management services. Act in accordance with local & national waste regulations.

**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.

## **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 $18^{\mbox{th}}$
	December 2006. Concerning the registration, evaluation, authorization & restriction of
EU Directives	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).
Statutory Instruments	The Chemicals (Hazard Information & Packaging for Supply Regulations 2009 (S.I.2009
	No 716).
Approved Code of Practice	Classification & labelling of substances & preparations dangerous for supply. Safety data
	sheets for substances & preparations.
Guidance Notes	Workplace exposure limits EH40. CHIP for everyone HSG 108.
15.2	Assessment has not been carried out as this is a non-hazardous material according to
Chemical Safety Assessment	article 31 of REACH 2020/878.

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	EU Regulation changed