



MATERIAL SAFETY DATA SHEET

01. IDENTIFICATION OF THE SUBSTANCE/MIXTURE & OF THE COMPANY/UNDERTAKING

1:1-Product Identifiers:					
Product name		ALOE VERA 10:1 WHC099			
Biological Definition		The juice expressed from the centre fillet of the Aloe plant, <i>Aloe barbadensis</i> , <i>Liliaceae</i> and preserved by the addition of Citric acid, Sodium benzoate and Potassium sorbate.			
INCI Name		Aloe barbadensis Leaf Juice, Citric acid, Sodium benzoate, Potassium sorbate			
Synonyms & Trade Names		-			
Reach Registration Number		-			
FEMA No.	-	FDA No.	-	CoE No.	-
CAS-No	85507-69-3 / 77-92-9 / 532-32-1 / 590-00-1	EC No.	287-390-8 / 201-069-1 / 208-534-8 / 246-376-1	EINECS No.	287-390-8 / 201-069-1 / 208-534-8 / 246-376-1

1:2 – Relevant Identified Uses of the substance or mixture and uses advised against:	
Identified Uses	No additional data available
1:3 – Details of the supplier of the Safety data sheets.	
Company Name	Naturally Balmy Ltd 30 Southbourne Road Bournemouth BH6 5AD sales@naturallybalmy.co.uk
1:4 – Emergency Telephone number	
Contact telephone number	01202 567046

02. HAZARDS IDENTIFICATION

2:1 Classification of the substance or mixture	
Classification (1999/45)	Not classed as a hazardous substance
Classification (EC 1272/2008)	Not classed as a hazardous substance
2.2 – Label Elements	



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Label Elements in accordance with (EC) No 1272/2008	Not classed as a hazardous substance
2:3 - Other hazards	
Signal Word	None
Contains	Not classed as hazardous
Hazard Statements	None
Precautionary Statements	None
Supplementary Precautionary Statements	None
PBT or vPvB according to Annex XIII	No additional data available
Adverse physio-chemical properties	None
Adverse effects on human health	None

03. COMPOSITION/INFORMATION ON INGREDIENTS

3:1 - Substances	
Substances	Aloe barbadensis Leaf Juice Cas No: 85507-69-3 Not classed as a hazardous substance. Citric acid Cas No: 77-92-9 Not classed as a hazardous substance. Sodium benzoate Cas No: 532-32-1 Not classed as a hazardous substance. Potassium sorbate Cas No: 590-00-1 Not classed as a hazardous substance.
3:2 - Mixtures	
Mixtures	No additional data available

04. FIRST AID MEASURES

4:1 – Description of first aid measures	
General Advice	No additional data available
Inhalation	Remove affected person to fresh air. Seek medical attention if any discomfort continues.
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.



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Eye Contact	Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Seek medical attention if irritation continues.
4:2 – Most important symptoms and effects, both acute and delayed	
Symptoms and effects	None
4:3 – Indication of any immediate medical attention and special treatment needed	
Special requirements	No specific recommendations

05. FIRE-FIGHTING MEASURES

5:1 - Extinguishing Media	
Suitable extinguishing Media	Carbon dioxide, Dry chemical powder, foam
Unsuitable extinguishing Media-DO NOT USE	Water
5:2 - Special Hazards arising from substance or mixture	
Specific hazards.	Oxides of carbon formed on combustion
5:3 – Advice for firefighters	
Special firefighting procedures/ protective actions.	Remove containers close to fire or cool with water. Wear positive pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

06. ACCIDENTAL RELEASE MEASURES

6:1 - Personal Precautions, protective equipment and emergency procedures.	
Personal precautions	Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate. In case of spills, beware of slippery floors and surfaces
6:2 - Environmental Precautions	



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Environmental Precautions	No effects known on the aquatic environment
6:3 – Methods and materials for containment and cleaning up	
Spill Clean Up Methods	Contain and absorb spillage with sand, earth or other non-combustible material. 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. Wash thoroughly after dealing with a spillage.
6:4 – Reference to other sections	
Reference to other sections	Section 8 - Exposure controls/personal protection for further information on personal precautions Section 13 - Disposal Considerations for further information on waste treatment.

07. HANDLING AND STORAGE

7:1 – Precautions for safe handling	
Usage precautions	Handle all packages carefully to minimise spills
7:2 – Conditions for safe Storage including any incompatibilities	
Storage Precautions	Store in tightly-closed, original container in a dry, cool and well-ventilated place. Keep away from heat, sparks and open flame. Protect from freezing and direct sunlight.
Suitable Packaging	No additional data available
7:3 – Specific end use (s)	
End Uses	No additional data available

08. EXPOSURE CONTROLS/PERSONAL PROTECTION

8:1 – Control parameters	
Protective Equipment	  



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Components with workplace control parameters	No special measures required
8:2 – Exposure controls	
Engineering Measures	No special measure required.
Respiratory Equipment	No specific recommendations. Respiratory protection may be required if excessive airborne contamination occurs. Ensure area is well ventilated.
Hand Protection	Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.
Eye Protection	Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Chemical splash goggles or face shield.
Other Protection	No special measures required.
Hygiene Measures	Good personal hygiene practices are always advisable, especially when working with chemicals / oils.
Personal protection	No special measures required
Skin protection	Wear appropriate clothing to prevent any possibility of skin contact. Wear apron or protective clothing in case of contact.
Environmental Exposure Controls	Avoid discharging into drainage water

09. PHYSICAL AND CHEMICAL PROPERTIES

9:1 - Information on basic physical and chemical properties.	
Appearance	Mobile Liquid
Colour	Clear to slightly hazy colourless to amber
Odour	Characteristic – light vegetable
Relative Density	1.022- 1.032 @ 20°C
Flash Point (°C)	No additional data available
Refractive Index	No additional data available
Melting Point (°C)	No additional data available
Boiling Point (°C)	No additional data available
Vapour Pressure	No additional data available



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Solubility in Water @20°C	No additional data available
Auto-ignition temperature (°C)	No additional data available
9:2 - Other information	
Other Information	No additional data available

10. STABILITY AND REACTIVITY

10:1- Reactivity	
Reactivity	Stable under normal handling conditions
10:2 - Chemical stability	
Stability	Chemically stable under the recommended handling and storage conditions.
10:3 - Possibility of hazardous reactions	
Possible hazardous reactions	Will not polymerise
10:4 - Conditions to avoid	
Conditions to Avoid	Avoid heat, flames and other sources of ignition
10:5 – Incompatible materials	
Incompatible materials	Strong oxidising agents, strong acids, strong alkalis
10:6 - Hazardous Decomposition Products	
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 specific health hazards known.



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Skin corrosion / irritation	No specific health hazards known. May cause allergic contact eczema. Prolonged or repeated exposure may cause the following adverse effects: Allergic rash. Get medical attention.
Serious eye damage / irritation	Vapour or spray in the eyes may cause irritation and smarting
Respiratory or skin sensitisation	No specific health hazards known.
Germ Cell Mutagenicity	No Additional data available
Carcinogenicity	No Additional data available
Reproductive toxicity	No Additional data available
STOT-single exposure	No Additional data available
STOT-repeated exposure	No Additional data available
Aspiration hazard	No Additional data available
Photo-toxicity	No Additional data available
Other Information	No Additional data available

12. ECOLOGICAL INFORMATION

12:1- Toxicity	
Ecotoxicity	No negative effects on the aquatic environment are known
12:2 - Persistence & degradability	
Persistence & degradability	The product is expected to be biodegradable
12:3 - Bioaccumulative Potential	
Bioaccumulative Potential	The product does not contain any substance expected to be bioaccumulating



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12:4 – Mobility in soil

Mobility	The product is soluble in water
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12:5 – Results of PBT and vPvB assessment

PBT Assessment Results	This product does not contain any substances classified as PBT or vPvB
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12:6 Other adverse effects

Precautions	None
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13. DISPOSAL CONSIDERATIONS

13:1 Waste treatment methods

Disposal Methods	Collect and dispose of waste product at an authorised disposal facility according to local authority guidelines. Waste is suitable for incineration.
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14. TRANSPORT INFORMATION

Warning Icon	Not bound under transport regulations
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14:1 – UN Number

UN No Road – ADR/RID	Not bound under transport regulations
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UN No Sea- IMDG	Not bound under transport regulations
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UN No Air - IATA	Not bound under transport regulations
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14:2 – UN proper shipping name

Road – ADR/RID	Not bound under transport regulations
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Sea- IMDG	Not bound under transport regulations
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Air - IATA	Not bound under transport regulations
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14:3 – Transport Hazard class (es)	
Road – ADR/RID	Not bound under transport regulations
Sea- IMDG	Not bound under transport regulations
Air - IATA	Not bound under transport regulations
14:4 - Packaging group	
Road – ADR/RID	None
Sea- IMDG	None
Air - IATA	None
14:5 – Environmental hazard	
Environmentally hazardous substance/ marine pollutant.	No
14:6 - Special precautions for user	
Precautions	See sections 6-8
14:7 – Transport in bulk according to Annex II of MARPOL 73/79 and the IBC code	
Hazchem code	Not applicable

15. REGULATORY INFORMATION

15:1 – Safety, health and environmental regulations/ legislation specific for the substance or mixture.	
EU Directives	Commission Regulation (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 th Dec 2006 Concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 199/45/EC and repealing



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	Council Regulation Council Regulation (EEC) No793/93 and Commission Regulation (EC) No1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, and 93/105/EEC and 2000/21/EC including amendments.
Statutory Instruments	The Chemicals (Hazard Information and Packaging for Supply Regulations 2009 (S.I. 2009 No 716).
Approved Code of Practice	Classification and Labelling of Substances and Preparations Dangerous for Supply. Safety Data Sheets for Substances and Preparations
Guidance Notes	Workplace Exposure Limits EH40. CHIP for everyone HSG 108.
15:2 Chemical Safety assessment	
Assessment information	No additional data available

16. OTHER INFORMATION

Revision Date	01.11.2016
Rev No/Repl, SDS Generated	3
Risk Phrases in Full	None
Hazard Statements in Full	None
Other Information	None

DISCLAIMER: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.