Issue Date: 11/02/2019 Modified Date: 01/02/2019 Page 1/4



Product: Yucca Extract Version: No 4. (01/11/2014)

SAFETY DATA SHEET

EC Regulation No.1907/2006 (REACH) & 1272/2008 (CLP)

THIS PRODUCT IS FOR EXTERNAL USE ONLY- DO NOT INGEST

1. IDENTIFICATION OF SUBSTANCE/MIXTURE AND OF THE COMPANY

Product identifier

Commercial Name:	YUCCA SCHIDIGERA EXTRACT				
INCI Name:	YUCCA SCHIDIGERA LEAF/ROOT/STEM EXTRACT				
CAS No:	223749-05-1/90147-57-2				
EINECS No:	290-449-0				
TSCA CAS No:					
FEMA:	3121				
Ph. Eur. Name:					
Chemical Name:					
Origin:	USA/Mexico				
Relevant identified uses o	f the substance or mixture and uses advised against				
Identified use (s):	Natural Surfactant for manufacturing purposes only.				
Details of the supplier of	the safety data sheet				
Company Name:	SOAPMAKERS STORE				
Contact:	JOHN BLACK				
Address:	Unit 3 Quatro Park, Tanners Drive, Milton Keynes MK14 5FJ ENGLAND				
Telephone :					
Fax:	-+44(0) 1908 211376				

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2. HAZARDS IDENTIFICATION

Classification of the substance or mixture

GHS Classification according to Regulation (EC) No. 1272/2008 (CLP)

Symbols: NONE

Signal word: WARNING

Hazard Class	Abbreviation	Hazard Category	Hazard Code	Hazard Statement
Eye Damage/Irritation	EDI	2B	H320	Causes eye damage

UN Global Harmonised System Precautionary Statements (CLP)

	Prevention Statements
P260	Do not breathe dust/fume/gas/mist/vapours/spray.
P280	Wear protective gloves/clothing, eye/face protection
P264	Wash hands thoroughly after handling
P272	Contaminated work clothing should not be allowed out of the workplace.
P273	Avoid release to the environment



	Response Statements			
P301/330/ 331	IF SWALLOWED: Rinse mouth. Do NOT induce vomiting			
P303/361/ IF ON SKIN: Remove immediately all contaminated clothing. Rinse skin with water/shower. 353				
P305/351/ 338	IF IN EYES: Rinse cautiously with water for several minute. Remove contact lenses, if present and easy to do. Continue rinsing			
P310	Immediately call a POISON CENTRE or doctor			
P321/363	Protective clothing should be washed before reuse			
P362	Take off contaminated clothing and wash before reuse.			
P353	Rinse skin with water/shower.			
P370/378 In case of fire: Use carbon dioxide, foam or dry powder for extinction.				
	Storage and Disposal Statements			
P403/235	Store in a well ventilated place. Keep cool			
P405	Store locked up			
P501 Dispose of contents and container in accordance with international regulation				

3. COMPOSITION/INFORMATION ON CONSTITUENTS

Nature Of Product: YUCCA SCHIDIGERA EXTRACT

Yucca Schidigera Extract is an extract of the leaves, stems and roots of the yucca, Yucca schidigera, Liliaceae

EINECS No: 290-449-0	CAS No: 223749-05-1	TSCA CAS No:
FEMA: 3121	FDA:	HC (%):

Hazardous Constituents:

These indicative maximum levels should be taken into account when determining the compliance of the essential oil under its condition of use. (IFRA/IOFI Labelling Manual 2017)

CONSTITUENT	CAS NUMBER	<= %	RELEVANT GHS
Yucca Schidigera Extract	223749-05-1	99.9	-
Sodium Benzoate	532-32-1	0.1	EDI 2

Allergen Constituents Information:

None 7th Amendment Cosmetic Directive 76/768/EEC

Ingestion:	Do not induce vomiting, give a glass of water. Seek urgent medical attention and show this information.	
Inhalation:	May cause irritation to respiratory system when heated at 60°C or above.Remove casualty to fresh air, keep respiratory passages clear and seek urgent medical attention.	
Eye contact:	Irrigate with sterile water or saline for at least 15 minutes. Seek urgent medical attention if irritation persists or tissue damage is apparent.	
<u>Skin contact:</u>	act: Remove contaminated clothing wash thoroughly with soap and water and rinse. If causes irritation after prolonged contact, if so seek medical advice.	
5. FIRE-FIG	HTING MEASURES	
<u>Extinguisher:</u>	Use CO2,Water, Foam or Powder extinguishers only. Sodium oxide by-product hazard.	
<u>Smoke/Fumes:</u>	Avoid inhalation of smoke or fumes, may produce CO (carbon monoxide) and CO2 (carbon dioxide).	

Personal Safety Precautions:	Avoid contact with skin and eyes. Wear safety
	gloves, clothing and glasses.
	(Consult sections 7 & 8 for additional information)
Environmental Safety Precautions:	Eliminate all sources of ignition.
	Prevent any material entering drains or waterways
	Pick up and arrange disposal without creating dust.
	Wash area clean with water and detergent.
	Transfer all waste to an approved waste disposal
	container, observing national legislation.

7. HANDLING AND STORAGE			
Handling Precautions:	Avoid dust formation. Only use in a well ventilated area. Provide exhaust ventilation in place where dust is formed.Observe good housekeeping procedures when handling the product. Do not eat, drink or smoke.		
Storage Precautions:	Product is stable at room temperature. Keep away from sources of ignition. Store in tightly sealed containers, in a cool dry place away from direct sunlight. Prevent access by unauthorised personnel.		
8. EXPOSURE CON	TROLS/PERSONAL PROTECTION		
Respiratory Protection:	Ensure adequate ventilation. If ventilation is insufficient use approved respirators.		
Skin/Hand Protection:	Wear personal protective equipment. Wear complete protective suit. Use chemical resistant safety gloves. Polyvinyl alcohol or nitrile rubber gloves are recommended.		
Eye/Face Protection:	Wear face shield & safety glasses/visors. Ensure eye washes are available.		

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9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Red to dark brown liquid
Odour:	Characteristic sweet odour
рН @ 20°С :	3.9 - 4.1
Boiling Point:	103 - 107°C
Relative Density @ 20°C:	1.212 - 1.224
Solubility in water@ 20°C :	99.9% miscible

10. STABILITY AND REACTIVITY

<u>Thermal stability:</u>	Product is stable at room temperature. Keep away from any source of ignition. Decomposition may release carbon dioxide, carbon monoxide and other organic compound fumes.
Hazardous reactions:	Avoid strong oxidisers, acids and alkalis.

11. TOXICOLOGICAL INFORMATION

Oral LD50:	N/A	This product is NOT intended for oral use.
Dermal LD50:	N/A	

LD50 dosage levels are only a guideline obtained from historical data, Soapmakers Store does not test its products on animals.

12. ECOLOGICAL INFORMATION	
Ecological effects:	EC ₅₀ - Daphnia - 40.61mg/l (48 hours) Care must be used to prevent the product contaminating rivers, waterways or drains. Should this happen alert the relevant authorities in accordance with statutory procedures
13. DISPOSAL CO	ONSIDERATIONS
<u>Waste disposal:</u>	Do not pour into drains or waterways. Comply with local and national regulations for waste disposal. Empty containers should be washed thoroughly with detergent before being sent for disposal. Washings should be disposed of as waste.

14. TRANSPORT INFORMATION

Transport this product in compliance with and provision of, the ADR/RID for Road and Rail, IMDG for Sea and ICAO/IATA for Air transportation.

UN Shipping Name (N.O.S.): ADR/RID (Road/Rail): IMDG-CODE (Sea): ICAO/IATA (Air): UN Number: Packing Group: Subsidiary Risk:	NON HAZARDOUS Not restricted Not listed Not regulated	
Packing Instructions:	Non-hazardous substance, transport in suitable container.	
Labelling according to ADR/	RID, IMDG/IMO and ICAO/IATA:	
UN Shipping Name:	NON HAZARDOUS	
15. REGULATORY INFO	ORMATION	
Product Classification: YU	UCCA SCHIDIGERA EXTRACT	
Th <u>Classification:</u>	his product is labelled according to the criteria of Directive CLP 1272/2008/EC.	
Hazard Categories: EI	DI 2B Causes eye irritation	
16. ADDITIONAL INFORMATION		

Legal disclaimer:

The information given on this material health and safety sheet is not a warranty as to the performance or suitability of the product. The information must be regarded only as a description of the health, safety and environmental requirements for that product. The information contained herein is true and accurate to the best of our knowledge and belief, but does not claim to be all inclusive. Soapmakers Store is a Division of Aroma Trading Ltd, Registered No. 2698381, V.A.T. Registration No. 600 516 981 and as such, shall not be held liable for any damage resulting from handling or from contact with the product, since the conditions of use are out of our control. It is the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.