



CERTIFICATE OF ANALYSIS

PRODUCT **Organic Castile Liquid Soap**
BATCH NUMBER **4538702**
BEST BEFORE END **April 2027**

Test Parameter	Test Method Ref.	Test Result
NVS (Ohaus) (26%-30%)	BAM18B	30
pH Measurement (10.5-11.4)	BAM38	10.5
Viscosity (300-1000)	BAM41	620
FFA (0.01%-0.5%)	BAM62	0.21
Colour - Red (0-2.5R)	BAM65	1.4
Colour - Yellow (0-25.0Y)	BAM65	6.25
Clear Yellow Liquid	BAM36	Pass
Crystal Clear	BAM19	Pass

To the best of our knowledge and according to the information available at the time of preparing this declaration document, we declare the following information to be correct and accurate, for the product named above:

INGREDIENT STATEMENTS:

1, 4-DIOXANE	Not expected in the manufacturing process, any residual from added raw materials <2ppm
ALLERGENS	Not expected to contain any allergens listed in Annex III (No. 67-92) of Regulation (EC) 1223/2009 Not expected to contain any of the 14 major food allergens included in Annex II of EU Food Information Regulation No 1169/2011 (FIR)
BSE/TSE	Does not contain or come into contact with, materials from animal origin, that could potentially contain the animal diseases Bovine Spongiform Encephalopathy / Transmissible Spongiform Encephalopathies
CMR	Does not contain intentionally added materials classified as carcinogenic, mutagenic or reprotoxic, according to Regulation (EC) 1223/2009. Unavoidable trace levels may be present.
GLUTEN FREE	Does not contain materials derived from Gluten sources
GMO	Does not contain intentionally added genetically modified organisms
IMPURITIES	The impurities within the product are technically unavoidable
NANOMATERIAL	Does not contain intentionally added materials considered to be nanomaterial as defined in Regulation (EC) 1223/2009
PALM	Does not contain palm oil / palm kernel oil or their derivatives



Revision 9
24/04/2023

Product Declaration
ORGANIC CASTILE SOAP

PARABENS	Does not contain parabens
PESTICIDES	Based on information we hold regarding the raw materials, production process, and equipment used, pesticides are extremely unlikely to be present in the product, beyond minute unavoidable trace levels.
PHTHALATES	Not expected from the raw materials or packaging used within the manufacturing process
RESIDUAL SOLVENTS	Does not contain intentionally added materials considered to be Residual Solvents
VOC	Does not contain intentionally added materials considered to be Volatile Organic Compounds / Residual Solvents

PRODUCT STATEMENTS:

ANIMAL TESTING	This product has never been animal tested. Stephenson never request or commission any animal testing on any of our products.
HEAVY METALS	Overall content is <10 ppm
IRRADIATION	This product has not been exposed to irradiation
MICROBIOLOGY	This base has passed a microbiological challenge test in accordance with ISO 11930:2019
STABILITY	This product has passed a 12 week stability test under the following test conditions: ambient light/dark, 4°C and 40°C
VEGANS	Suitable for Vegans (no animal derived ingredients, product is not animal tested)

Product Declaration
ORGANIC CASTILE SOAP

VEGETARIANS	Suitable for Vegetarians (no animal derived ingredients, product is not animal tested)
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REGULATORY:

European Union (EU) & UK:

MANUFACTURE	Manufactured in the UK
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EU REACH	Product is a mixture and is therefore exempt from EU REACH registration. Substances within the product, are where required, EU REACH registered by our suppliers.
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UK REACH	Product is a mixture and is therefore exempt from REACH registration. Substances within the product, are where required, UK REACH pre-registered by our suppliers, with an intention to fully register by the appropriate deadline.
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EU	This base formulation complies with the Cosmetic Product Regulation (EC) 1223/2009.
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EU (NAGOYA PROTOCOL)	None of the ingredients contained in this product are from genetic resources and traditional knowledge association with genetic resources has not been accessed. As a result, the product and ingredients comply with regulation (EU) No. 511/2014 of the European parliament and of the council of 16 April 2014 on compliance measures for users from the Nagoya Protocol on Access to Genetic Resources and the Fair and Equitable Sharing of Benefits Arising from their Utilization in the Union
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Rest of the World:

The regional regulatory information below is in response to frequently asked questions and is provided in order to help support a full evaluation of regulatory compliance, within a particular region.

The information below does not confirm full compliance of a finished product marketed using this base within the specific region.

Full evaluation of region legislation should be undertaken, to ensure full compliance within a particular region.

USA (CALIFORNIA PROPOSITION 65)	None of the materials in this product are listed on the California proposition list as of 24/04/2023
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SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier**

Trade name/designation : Organic Castile
: Soap

1.2. Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses : Personal Care / Cosmetics
Uses advised against : None identified

1.3. Details of the supplier of the safety data sheet

Supplier : Madar Corporation Limited
19 - 20 Sandleheath Industrial Estate
Fordingbridge
SP6 1PA
Telephone: +44 (0)1425 655 555
technical@madarcorporation.co.uk

1.4. Emergency Telephone Number

European Union: Stephenson +44 (0) 1425 655 555

SECTION 2: Hazards identification**2.1. Classification of the substance or mixture**

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

This mixture is not classified as dangerous.

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms -
Signal word -
Product identifiers -
Hazard Statements -
Supplemental Hazard information (EU) -
Precautionary Statements - General -
Precautionary Statements - Prevention -
Precautionary Statements - Response -
Precautionary Statements - Storage -
Precautionary Statements - Disposal -

2.3. Other hazards

Not available

SECTION 3: Composition/information on ingredients**3.1. Substances**

This product does not contain any hazardous ingredients at or above regulated thresholds.

3.2. Mixtures

The mixture does not contain any substances classified as Substances of Very High Concern (SVHC) by the European Chemicals Agency (ECHA) under article 57 of REACH: <http://echa.europa.eu/fr/candidate-list-table>.

3.3. Remark

Text phrases and H- EUH-: see section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information	:	When in doubt or if symptoms are observed, get medical advice.
Following inhalation	:	No special measures are necessary. Provide fresh air.
Following skin contact	:	Wash with soap and water.
Following eye contact	:	In case of eye irritation consult an ophthalmologist. Rinse immediately carefully and thoroughly with eye-bath or water.
Following ingestion	:	IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
Self-protection of the first aider	:	No special measures are necessary.

4.2. Most important symptoms and effects, both acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11.

4.3. Indication of any immediate medical attention and special treatment needed

Notes for the doctor	:	Treat symptomatically.
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SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	:	Foam. Extinguishing powder. Carbon dioxide (CO ₂). Sand.
Unsuitable extinguishing media	:	Strong water jet.

5.2. Special hazards arising from the substance or mixture

Formation of toxic gases is possible during heating or in case of fire.

5.3. Advice for firefighters

Wear a self-contained breathing apparatus and chemical protective clothing.

5.4. Additional information

Do not inhale vapors and fumes. Co-ordinate fire-fighting measures to the fire surroundings. Move undamaged containers from immediate hazard area if it can be done safely. Use caution when applying carbon dioxide in confined spaces. carbon dioxide can displace oxygen. Use water spray jet to protect personnel and to cool endangered containers. Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Use personal protection equipment. Use appropriate respiratory protection. Provide adequate ventilation.

6.2. Environmental precautions

Ensure that waste is collected and contained. Contain leaks or spills within cabinets with removable trays.

6.3. Methods and material for containment and cleaning up

Treat the recovered material as prescribed in the section on waste disposal. Collect in closed and suitable containers for disposal. Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Wipe up with absorbent material (eg. cloth, fleece).

6.4. Reference to other sections

Safe handling: see section 7. Disposal: see section 13. Personal protection equipment: see section 8.

6.5. Additional information

Not available

SECTION 7: Handling and Storage

7.1. Precautions for safe handling

PROTECTIVE MEASURES

No special measures are necessary.

Use only in well-ventilated areas.

If local exhaust ventilation is not possible or not enough, the entire work area must be ventilated by technical means.

Provide adequate ventilation as well as local exhaustion at critical locations.

Vapours/aerosols should be exhausted directly at the point of origin.

Advices on general occupational hygiene

Wash hands before breaks and after work.

Remove contaminated, saturated clothing.

Work in well ventilated zones or use proper respiratory protection.

7.2. Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry, cool, and well-ventilated place. Keep container in upright position in order to prevent leakage.

Requirements for storage rooms and vessels

Ensure adequate ventilation of the storage area.

Advice on joint storage

Keep away from food, drink and animal feedingstuffs.

7.3. Specific end uses

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Not available

8.2. Exposure controls

Appropriate engineering controls

Technical measures and the application of suitable work processes have priority over personal protection equipment. Provide adequate ventilation as well as local exhaust at critical locations.

Personal protection equipment



Eye/face protection	:	Suitable eye protection: Wear eye protection equipment.
Skin protection	:	Hand protection: Wear protective gloves.
Respiratory protection	:	None required.

8.3. Additional information

Not available

SECTION 9: Physical and chemical Properties

9.1. Information on basic physical and chemical properties

Physical state:	Liquid
Colour:	Not available
Odour:	Not available
Odour threshold:	Not available
pH:	10
Melting point/freezing point:	Not available
Initial boiling point and boiling range:	Not available
Flash point:	Not available
Evaporation rate:	Not available
Flammability:	Not available
Upper/lower flammability or explosive limits:	Not available
Vapour pressure:	Not available
Vapour density:	Not available
Relative density:	Not available
Solubility(ies):	Not available
Partition coefficient: n-octanol/water (Log KOC):	Not available
Auto-ignition temperature:	Not available
Decomposition temperature:	Not available
Viscosity:	Not available
Explosive properties:	Not available
Oxidising properties:	Not available

9.2. Other safety information

Not available

SECTION 10: Stability and Reactivity

10.1. Reactivity

No data available.

10.2. Chemical stability

Not available

10.3. Possibility of hazardous reactions

Not available

10.4. Conditions to avoid

No data available.

10.5. Incompatible materials

No data available.

10.6. Hazardous decomposition products

Not available

10.7. Additional information

Not available

SECTION 11: Toxicological information

11.1. Acute oral toxicity

Data for mixture

Not available

Substances

Not available

11.2. Acute skin toxicity

Data for mixture

Not available

Substances

Not available

11.3. Acute inhalation toxicity

Data for mixture

Not available

Substances

Not available

11.4. Skin corrosion

Data for mixture

Not available

Substances

Not available

11.5. Eye damage

Data for mixture

Not available

Substances

Not available

11.6. Skin sensitisation

Data for mixture

Not available

Substances

Not available

11.7. STOT RE

Data for mixture

Not available

Substances

Not available

11.8. STOT SE

Data for mixture

Not available

Substances

Not available

11.9. STOT RE

Data for mixture

Not available

Substances

Not available

11.10. Carcinogenicity

Data for mixture

Not available

Substances

Not available

11.11. Reproductive and Developmental Toxicity

Data for mixture

Not available

Substances

Not available

11.12. Genotoxicity

Data for mixture

Not available

Substances

Not available

11.13. In vitro genotoxicity

Data for mixture

Not available

Substances

Not available

11.14. Respiratory sensitisation

Data for mixture

Not available

Substances

Not available

Additional information

Not available

SECTION 12: Ecological information

12.1. Toxicity

Based on available data, the classification criteria are not met.

12.2. Persistence and degradability

The product has not been tested.

12.3. Bioaccumulative potential

The product has not been tested.

12.4. Mobility in soil

The product has not been tested.

12.5. Results of PBT and vPvB assessment

No data available.

12.6. Other adverse effects

No data available.

12.7. Additional ecotoxicological information

Not available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product/Packaging disposal

The allocation of waste identity numbers/waste descriptions must be carried out according to the EEC, specific to the industry and process.

Dispose of waste according to applicable legislation.

Non-contaminated packages must be recycled or disposed of.

Contaminated packing must be completely emptied and can be reused after proper cleaning.

Packing which cannot be properly cleaned must be disposed of.

Dispose of waste according to applicable legislation.

For recycling, contact manufacturer.

13.2. Additional information

Not available

SECTION 14: Transport information

	Land transport (ADR/RID)	Inland waterway transport (ADN)	Sea transport (IMDG)	Air transport (ICAO-TI/IATA-DGR)
14.1. UN number	-	-	-	-
14.2. UN proper shipping name	-	-	-	-
14.3. Transport hazard class(es)				
Class or Division	-	-	-	-
Hazard label(s)				
14.4. Packing group	-	-	-	-

14.5. Environmental hazards

Not regulated.

14.6. Special precautions for user

Not regulated.

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not regulated.

14.8. Additional information

Not available

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

This SDS has been established in accordance with REACH regulation, including its amendments: REACH Regulation (EC) No 1907/2006. This SDS has been established in accordance with CLP regulation, including its amendments: CLP Regulation EC No. 1272/2008.

Not available

15.2. Chemical Safety Assessment

For this substance/mixture a chemical safety assessment is not required. No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier. For this substance/mixture a chemical safety assessment has been elaborated. For this mixture, the relevant data of the Substances' Chemical safety assessment are integrated in the sections of the SDS.

15.3. Additional information

Not available

SECTION 16: Other information

Creation date: 28/11/2022
Version date: 28/11/2022
Printing date: 28/11/2022

16.1. Indication of changes

Not applicable (first edition of the MSDS).

16.2. Abbreviations and acronyms

CAS: Chemical Abstract Service Number. IATA: International Air Transport Association. IMDG: International Maritime Dangerous Goods Code. DPD Dangerous Preparation Directive. UN number: United Nations number. No EC: European Commission Number. ADN/ADNR: Regulations concerning the transport of dangerous substances in barges on the waterways. ADR/RID: European Agreement concerning the International Carriage of Dangerous Goods by Road/Regulations concerning the international carriage of dangerous goods by rail. CLP: Classification, labeling and packaging. VPvB: very persistent and very bioaccumulative substances.

16.3. Key literature references and sources for data

No data available.

16.4. Classification for mixtures and used evaluation method according to regulation (EC) 1272/2008 [CLP]

Classification of the mixture is in accordance with the evaluation method described in Regulation (EC) No 1272/2008.

16.5. Relevant R-, H- and EUH-phrases (Number and full text)Not available

16.6. Training advice

Refer to Sections 4, 5, 6, 7 and 8 of this safety data sheet.

16.7. Additional information

Not available

The information given in this Safety Data Sheet is based on our present knowledge and on european and national regulations. This Safety Data Sheet describes safety requirements relative to identified uses, it doesn't guarantee all the product properties particularly in the case of non identified uses. The product mustn't be used for any uses other than those identified under heading 1. Since the user's working conditions are not known by us, it is the responsibility of the user to take all necessary measures to comply with legal requirements for specific uses and avoid negative health effects.

INGREDIENT LIST:

SUBSTANCE	%	CAS	EC No.	REACH No.
Aqua	> 50	7732-18-5	231-791-2	Exempt
Potassium Oleate*	10 – 25	143-18-0	205-590-5	Exempt
Potassium Cocoate*	5 – 10	61789-30-8	263-049-9	Exempt
Glycerin*	1 – 5	56-81-5	200-289-5	Exempt
Potassium Citrate	0.1 – 0.5	866-84-2	212-755-5	Exempt
Citric Acid	0.1 – 0.5	77-92-9	201-069-1	01-2119457026-42

*Made using organic ingredients

Natural Origin Content (ISO 16128-1:2016) – 97.16%

Certification Status

COSMOS ORGANIC:
23% ORG CPAI
24.45% CPAI

NOP:
75.50% Raw Material Certified Organic to USDA NOP Standard by QAI.

PRODUCT SPECIFICATION:

PARAMETER	METHOD	SPECIFICATION
Appearance	Visual Check	Clear yellow liquid
FFA (%)	Titration	<0.50
Non-Volatile Solids (%)	Moisture Balance	26.00 - 30.00
pH (neat)	pH meter (@ 20°C)	10.50 - 11.40
Viscosity (cps)	Brookfield LVT (LV3, 12rpm, @ 20°C)	300 - 1000