



MATERIAL SAFETY DATA SHEET

Revision Date: 18/01/2018
Version: 01_2018

Product Name: **KELIYAMIN LIQUID**

1 SUBSTANCE/MIXTURE AND COMPANY IDENTIFICATION

1.1 PRODUCT IDENTIFIER

Trade name: *Kelyamin liquid*
Product code: *P222130*
Other identification name: *-*
CAS N°: *70084-87-6 / 94350-06-8*
EC N°: *- / 305-225-0*
REACH Registration N°: *nd*

1.2 RELEVANT IDENTIFIED USES OF THE SUBSTANCE/MIXTURE AND USES ADVISED AGAINST

Relevant identified uses: *Raw material for cosmetic industries*
Uses advised against: *N/A*

1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

Supplier name: *The Soap Kitchen*
Address: *Unit 8 Caddsdwn Industrial Park, Clovelly Road,*
Telephone: *Bideford,*
Fax: *Devon EX39 3DX*
e-mail: *Tel: 01237 420872 (+44 (0)1237 420872)*
Website: *Email: it@thesoapkitchen.co.uk*

2 HAZARD IDENTIFICATION

2.1 CLASSIFICATION OF THE SUBSTANCE/MIXTURE

Classification according to EC Regulation N°1272/2008 and its amendments
Not pertinent

2.2 LABEL ELEMENTS

Classification according to EC Regulation N°1272/2008 and its amendments
Not pertinent

2.3 OTHER HAZARDS

Not known

3 COMPOSITION/INFORMATION ON INGREDIENTS

3.1 SUBSTANCE

Water solution of wheat proteins obtained by extraction with enzymatic hydrolysis.

COMPOSITION	%	CAS N°	EC N° (ELINCS/EINECS)
<i>Water</i>	<i>to 100</i>	<i>7732-18-5</i>	<i>231-791-2</i>
<i>Hydrolyzed Wheat protein</i>	<i>22 -26</i>	<i>70084-87-6 / 94350-06-8</i>	<i>- / 305-225-0</i>
<i>Phenoxyethanol</i>	<i>< 1</i>	<i>122-99-6</i>	<i>204-589-7</i>
<i>Potassium sorbate</i>	<i>< 1</i>	<i>24634-61-5</i>	<i>246-376-1</i>

3.2 MIXTURE

Not pertinent

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4 FIRST AID MEASURES

4.1 DESCRIPTION OF FIRST AID MEASURES

General information:

*As a general rule, in case of doubt or if symptoms persist, always call a doctor.
Never induce swallowing in an unconscious person.*

Inhalation: *None*
Eye contact: *Wash thoroughly with water*
Skin contact: *Wash with water*
Ingestion: *Call the doctor/physician and show this safety data sheet*

4.2 SYMPTOMS

Inhalation: *None*
Eye contact: *The product can cause slight eye irritation for the acid pH value*
Skin contact: *None in particular*
Ingestion: *None in particular*

4.3 MEDICAL ATTENTION/SPECIAL TREATMENTS

None. If necessary, call the doctor/physician and show this safety data sheet.

5 FIRE FIGHTING MEASURES

5.1 EXTINGUISHING MEDIA

Suitable methods of extinction: *Dry chemical agents, foam, carbon dioxide, water.*
Unsuitable methods of extinction: *None*

5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE/MIXTURE

None. Thermal decomposition may produce CO, CO₂. In event of fire do not breathe the smoke.

5.3 ADVICE FOR FIREFIGHTING

None

6 ACCIDENTAL RELEASE MEASURES

6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

Consult the safety measures listed under headings 7 and 8.

6.2 ENVIRONMENTAL PRECAUTIONS

Prevent the substance/mixture entering drains or waterways.

6.3 METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP

*Contain leaks and spills with non-combustible absorbent materials.
Clean preferably with a detergent, do not use solvents.*

6.4 REFERENCES TO OTHER SECTIONS

Disposal information is reported under section 13.

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7 HANDLING AND STORAGE

7.1 PRECAUTIONS FOR SAFE HANDLING

No special precautions. Handle following adequate safe measures.

7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Store in a cool and dry place and preserve from contamination.

Always keep in packaging made of the identical material to the original.

7.3 SPECIFIC END USES

None

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 CONTROL PARAMETERS

None

8.2 EXPOSURE CONTROLS PERSONAL PROTECTIVE EQUIPMENT

Eye/face protection *Avoid contact with eyes. Use eye protectors designed to protect against liquid splashes*

Hand protection *Wear suitable protective gloves*

Body protection *Wear suitable protective clothing*

Respiratory protection *None*

9 PHYSICAL AND CHEMICAL PROPERTIES

9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

Physical state: *Liquid*
Odour: *Characteristic*
Colour: *Amber colour*
Melting temperature: *Not applicable*
pH at 20°C: *4,0 - 5,0*
Density at 20°C (g/ml): *N/A*
Solubility in water (g/l): *Soluble at any rate*
Solubility in oil: *Insoluble*

9.2 OTHER INFORMATION

None

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Product Name: **KELIYAMIN LIQUID****10 STABILITY AND REACTIVITY****10.1 REACTIVITY***N/A***10.2 CHEMICAL STABILITY***Stable in normal storage conditions***10.3 POSSIBILITY OF HAZARDOUS REACTIONS***N/A***10.4 CONDITIONS TO AVOID***Heat, light exposure***10.5 INCOMPATIBLE MATERIALS***N/A***10.6 HAZARDOUS DECOMPOSITION PRODUCTS***N/A***11 TOXICOLOGICAL INFORMATION****11.1 INFORMATION ON TOXICOLOGICAL EFFECTS***The product is a raw material for cosmetic industry.*

	METHOD	SPECIES	RESULTS
Acute toxicity	<i>N/A</i>	<i>N/A</i>	<i>N/A</i>
Skin corrosion/irritation/sensitization	<i>Patch Test</i>	<i>Human</i>	<i>Not irritant</i>
	<i>Episkin method - ESAC 2007</i>	<i>reconstituted skin</i>	<i>Not irritant</i>
Serious eye damaged/irritation	<i>N/A</i>	<i>N/A</i>	<i>N/A</i>
Respiratory or skin sensitisation	<i>Skin sensitizing test</i>	<i>THP-1 cell line</i>	<i>Non sensitizer</i>
Germ cell mutagenicity	<i>N/A</i>	<i>N/A</i>	<i>N/A</i>
Reproductive toxicity	<i>N/A</i>	<i>N/A</i>	<i>N/A</i>
CMR properties	<i>N/A</i>	<i>N/A</i>	<i>N/A</i>
STOT - single exposure	<i>N/A</i>	<i>N/A</i>	<i>N/A</i>
STOT - repeated exposure	<i>N/A</i>	<i>N/A</i>	<i>N/A</i>
Aspiration hazard	<i>N/A</i>	<i>N/A</i>	<i>N/A</i>

Other information:

N/A

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Product Name: **KELIYAMIN LIQUID****12 ECOLOGICAL INFORMATION****12.1 TOXICITY***N/A*

Test type: Active concentration: Evaluation method:

12.2 PERSISTENCE AND DEGRADABILITY*N/A*

Test type: Active concentration: Evaluation method:

12.3 BIOACCUMULATIVE POTENTIAL*N/A*

Test type: Active concentration: Evaluation method:

12.4 MOBILITY IN SOIL*N/A*

Test type: Active concentration: Evaluation method:

12.5 RESULT OF PBT AND vPvB ASSESSMENT*N/A*

Test type: Active concentration: Evaluation method:

12.6 OTHER ADVERSE EFFECTS*N/A***13 DISPOSAL CONSIDERATIONS***Proper waste management of the substance/mixture and/or its containers must be determined in accordance with national or local regulation***13.1 WASTE TREATMENT METHODS**Method of disposal: *Controlled biodegradation in authorized plant**Controlled incineration*Waste code: *Not pertinent*Washing of soiled containers: *Wash with water*Suggested detergents: *Normal industrial detergents***14 TRANSPORT INFORMATION****14.1 UN NUMBER***not pertinent***14.2 UN PROPER SHIPPING NAME***not pertinent***14.3 TRANSPORT HAZARD CLASSES***not pertinent***14.4 PACKING GROUP***not pertinent***14.5 ENVIRONMENTAL HAZARD***not pertinent***14.6 SPECIAL PRECAUTIONS FOR USERS***not pertinent***14.7 TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL 73/78 AND THE IBC CODE***not pertinent*

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15 REGULATORY INFORMATION

15.1 SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION FOR THE SUBSTANCE/MIXTURE

Particular provisions: *none*

National regulation: *none*

International regulation: *none*

Further regulations: *none*

15.2 CHEMICAL SAFETY ASSESSMENT

Not pertinent

16 OTHER INFORMATION

Abbreviations:

REACH:	Registration, Evaluation, Authorisation and Restriction of Chemicals
CAS:	Chemical Abstracts Service
EC number:	European Community number for chemicals (EINECS and ELINCS Number)
EINECS:	European Inventory of Existing Commercial Chemical Substances
ELINCS:	European List of Notified Chemical Substances
ADR:	European agreement concerning the international carriage of dangerous goods by Road
IMDG:	International Maritime Dangerous Goods
IATA:	International Air Transport Association
ICAO:	International Civil Aviation Organisation
RID:	Regulations concerning the International carriage of Dangerous goods by rail
PBT:	Persistent Bioaccumulative and Toxic
vPvB:	very Persistent very Bioaccumulative
STOT:	Specific Target Organ Toxicity
N/A:	Not available

The information contained herein is based on the present state of our knowledge.

It characterises the product with regard to the appropriate safety precautions.

It does not represent a guarantee of the properties of the product.

The substance/mixture must not be used for other uses than those specified in section 1.

It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.