



MY HERO
LIQUID HAND SOAP
PINK ROSE 500 ml

SAFETY DATA SHEET

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. **Product identifier:** My Hero HAND SOAP

1.2. **Relevant identified uses of the substance or mixture and uses advised against:** Liquid Hand SOAP

1.3. **Details of the supplier of the safety data sheet:** HAPPY SH.P.K – 810079691
Magj. Prishtine-Ferizaj km 10te
14000 Lipjan / Kosovo
+38349406060
email: info@happy.com.al, faik.hoti@almgroup-ks.com

1.3. **Emergency telephone number:** +38349151518

SECTION 2: HAZARD IDENTIFICATION

2.1. **Classification of the substance or mixture:**
This product is defined as mixture
Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS] Not classified

2.2. **Label elements:**
Hazard pictograms: No
Signal word: No signal word
Hazard statements: No known significant effects or critical hazards

2.3. **Other hazards:** None known

2.4. **Classification criteria as PBT or vPvB:** None known

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. **Substances:** Does not apply to the product which is a mixture

3.2. **Mixtures:**

Ingredient name	INCI name/ Identification	%	Classification
Alcohols, C ₁₂ -14, ethoxylated, sulfates, sodium salts	Sodium Laureth Sulfate/CAS 68891-38-3 EC 500-234-8 REACH 01-21194889639-16	1 - 7	Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Chronic 3, H412

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Amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl)	Cocamide DEA/ CAS 68603-42-9 EC 271-657-0 REACH 01-2119490100-53	1 - 5	Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Chronic 2, H411
1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-(C12-18 (even numbered) acyl) derivs., hydroxides, inner salts	Cocamidopropyl Betaine/ CAS 61789-40-0 EC 931-513-6 REACH 01-2119513359-38	< 1	Eye Dam. 1, H318 Aquatic Chronic 3, H412
Fatty acids, C16-18 (even numbered), esters with ethylene glycol	Glycol Distearate/CAS 91031-31-1 EC 292-932-1	0.5-1	N/A

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs or vPvBs or have been assigned a workplace exposure limit and hence require reporting in this section.

See section 16 for the full text of the H statements declared above

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures:

General information	As in all cases of potential poisoning obtain medical advice immediately
Eye contact	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.
Skin contact	Adverse effects are not expected with the correct and recommended use.
Ingestion	Wash out mouth with water. Remove victim to fresh air. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.
Inhalation	Adverse effects are not expected with the correct and recommended use.

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

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Potential acute health effects

Inhalation: No known significant effects or critical hazards.

Ingestion: May be irritating to mouth, throat and stomach.

Skin contact: No known significant effects or critical hazards.

Eye contact: No known significant effects or critical hazards

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

Notes to physician: Treat symptomatically.

Specific treatment: No specific treatment

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media:

Product is not flammable but in case of surrounding fire:

5.1.1. Suitable extinguishing media:

Use an extinguishing agent suitable for the surrounding fire (water spray, water + additive

or

carbon dioxide) according to regulation on fire.

5.1.2. Unsuitable extinguishing media:

None known.

5.2. Special hazards arising from the substance or mixture:

No specific hazards.

5.3. Advice for firefighters:

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures:

Avoid contact with eyes and inhalation of vapors.

If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials.

6.2. Environmental precautions:

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution.

6.3. Methods and material for containment and cleaning up:

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Absorb the material on a porous, inert material such as earth or sand and pumping water rinses after recovery of specific waste in plastic containers and disposed of in accordance with local regulations (see section 13).

6.4. Reference to other sections:

See Section 1 for emergency contact information.

See Section 8 for information on appropriate personal protective equipment.

See Section 13 for additional waste treatment information.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling:

Do not ingest. Avoid contact with eyes. Keep in the original packaging. Do not reuse packaging. Do not handle near from high temperature source or any sources ignition. Do not eat, drink, smoke in the rooms where material is stored as well as where production is carried out. Workers should wash their hands and face before eating, drinking and smoking.

7.2. Conditions for safe storage, including any incompatibilities:

Store away from children. Store between the following temperatures: 5 to 40°C. Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers.

7.3. Specific end use(s):

No specific data

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

8.1. Control parameters:

Product/Ingredient name	Type	Exposure	Value	Population	Effects
Alcohols, C ₁₂₋₁₄ , ethoxylated, sulfates, sodium salts	DNEL	Long term dermal	2750 mg/kg bw/day	Workers	Systemic
	DNEL	Long term inhalation	175 mg/m ³	Workers	Systemic
	DNEL	Long term dermal	1650 mg/kg bw/day	Consumers	Systemic
	DNEL	Long term inhalation	52 mg/m ³	Consumers	Systemic
	DNEL	Long term oral	15 mg/kg bw/day	Consumers	Systemic
Amides, C ₈₋₁₈ (even)	DNEL	Long term dermal	4,16 mg/kg bw/day	Workers	Systemic



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numbered) and C18-unsatd., N, N-bis(hydroxyethyl)	DNEL DNEL DNEL DNEL DNEL DNEL	Long term inhalation Long term dermal Long term dermal Long term inhalation Long term oral Long term dermal	73,4 mg/m ³ 0,09mg/cm ² 2,5 mg/kg bw/day 21,73 kg/m ³ 6,25 mg/kg bw/day 0,056 mg/m ³	Workers Workers Consumers Consumers Consumers Consumers	Systemic Local Systemic Systemic Systemic Local
1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-(C12-18 (even numbered) acyl) derivs., hydroxides, inner salts	DNEL DNEL DNEL DNEL	Long term dermal Long term inhalation Long term oral Long term dermal	12,5 mg/kg bw/day 44 mg/m ³ 7,5 mg/kg bw/day 7,5 mg/kg bw/day	Workers Workers Consumers Consumers	Systemic Systemic Systemic Systemic

PNEC

Product / ingredient name	Compartment detail	Value	Method detail
Alcohols, C12-14, ethoxylated, sulfates, sodium salts	Fresh water Marine water Sewage Treatment Plant Fresh marine sediment Marine water sediment Soil	0,24 mg/l 0,024 mg/l 10000 mg/l 5,45 mg/kg dwt 0,545 mg/kg dwt 0,946 mg/kg dwt	Assesment Factors Assesment Factors Assesment Factors Equilibrium Partitioning Equilibrium Partitioning Equilibrium Partitioning
Amides, C8-18 (even numbered) and C18-unsatd.,	Fresh water Marine	2,4 µg/l 0,24 µg/l	Assesment Factors Assesment Factors
N, N-bis(hydroxyethyl)	Sewage treatment plant Fresh water sediment Soil	830 µg/l 14,5 µg/kg dwt 6,48 µg/kg dwt	Assesment Factors Assesment Factors Assesment Factors
1-Propanaminium, 3-amino-	Fresh water	0,0135 mg/l	Assessment factors
N-(carboxymethyl)-N, N-dimethyl-, N-(C12-18 (even numbered) acyl) derivs.,	Marine	0,00135 mg/l	Assessment factors
hydroxides, inner salts	Fresh water sediment	1 mg/kg	Equilibrium partitioning
	Marine water sediment	0,1 mg/kg	Assessment factors
	Soil	0,8 mg/kg	Equilibrium partitioning
	Sewage treatment plant	3000 mg/l	Assessment factors

8.2. Exposure controls:



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Appropriate engineering controls	None known
Hygiene measures	None known
a) Eye/face protection	Avoid direct contact with eyes. In case of contact with the eyes, rinse immediately and thoroughly with water and consult a doctor.
b) Skin protection -hand protection -body protection	It is not necessary during appropriate use of the product.
v) Respiratory protection	None known
Environmental exposure controls	In accordance with local/national regulations

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties:

Appearance/physical state:

Viscous Liquid

Colour:

Light pink

Odour:

Spring flower

Odor threshold:

Not available

pH value:

5 ± 1.5

Melting point:

Not available

Initial boiling point and boiling range:

Not available

Flash point:

Not available

Evaporation rate:

Not available

Flammability (solid, gas):

Not available

Upper/lower flammability or explosive limits:

Not available

Vapor density:

Not available

Density:

1.025 g/cm³

Solubility:

Soluble in water

Partition coefficient: n-octanol/water:

Not available

Decomposition temperature:

Not available

Droping point:

Not available

Viscosity (Dynamic):

Not available

Explosive properties:

Not available

Oxidizing properties:

Not available

9.1. Other information:

No additional information

SECTION 10: STABILITY AND REACTIVITY

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**10.1. Reactivity:**

No specific test data related to reactivity available for this product or its ingredients

10.2. Chemical stability:

The product is stable under normal conditions of storage and use

10.3. Possibility of hazardous reactions:

Under normal conditions of storage and use, hazardous reactions will not occur

10.4. Conditions to avoid:

No specific data

10.5. Incompatible materials:

No specific data

10.6. Hazardous decomposition products:

Under normal conditions of storage and use, hazardous decomposition products should not be produced

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

No known toxicological effects related to the mixture. Data of a toxicological effects of its ingredients:

Acute toxicity

Product/ingredient name	Result	Species	Dose	
Alcohols, C ₁₂ -14, ethoxylated, sulfates, sodium salts	LD ₅₀ Oral LD ₅₀ Dermal LD ₅₀ Oral	Rat Rat Rat	>2000 mg/kg >2000 mg/kg >2000 mg/kg	-
Amides, C ₈ -18 (even numbered) and C ₁₈ -unsatd., N, N-bis(hydroxyethyl)	LD ₅₀ Dermal LD ₅₀ Oral	Rabbit Rat	>2 g/kg > 2000 mg/kg	
1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-(C ₁₂ -18 (even numbered) acyl) derivs., hydroxides, inner salts	LD ₅₀ Dermal LD ₅₀ Oral	Rat - male, female Rat - male, female	>2000 mg/kg 2430 mg/kg	

Irritation / Corrosion:

Skin: Non-irritating to the skin



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Eyes: Non-irritating to the eyes

Respiratory: Not available

Sensitier:

Skin: Not available

Respiratory: Not available

Mutagenicity: Not available

Carcinogenicity: Not available

Reproductive toxicity: Not available

Teratogenicity: Not available

Specific target organ toxicity (single exposure): Not available

Specific target organ toxicity (repeated exposure): Not available

Potential acute health effects

Inhalation: No known significant effects or critical hazards.

Ingestion: May cause irritation to mouth, throat and stomach.

Skin contact: No known significant effects or critical hazards.

Eye contact: May cause slightly eye irritation.

Symptoms related to the physical, chemical and toxicological characteristics

Skin contact: No specific data

Ingestion: No specific data

Inhalation: No specific data

Eye contact: No specific data

Potential chronic health effects:

Product/ingredient name	Result	Species	Dose
Amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl)	Sub-acute NOAEL Oral Sub-chronic NOEL Oral	Rat- male, female Rat- male, female	> 750 mg/kg 50 mg/kg
1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-(C12-18 (even numbered) acyl) derivs., hydroxides, inner salts	Sub.chronic NOEL Oral	Rat-male,female	300 mg/kg

SECTION 12: ECOLOGICAL INFORMATION

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12.1. Toxicity:

Product/Ingredient name	Result	Species	Exposure	Test
Alcohols, C ₁₂ -14, ethoxylated, sulfates, sodium salts	Acute EC ₅₀ - 27,7 mg/l Acute EC ₅₀ - 7,4 mg/l Acute LC ₅₀ - 7,1 mg/l Chronic NOEC 0,95 mg/l	Algae Daphnia Fish Algae	72h 48h 96h 72h	OECD 201 Alga, growth inhibition test OECD 202 Daphnia sp. Acute immobilization test and reproduction test OECD 203 fish, Acute toxicity test OECD 201 Alga, growth inhibition test
Amides, C ₈ -18 (even numbered) and C ₁₈ -unsatd., N, N-bis(hydroxyethyl)	Acute EC ₅₀ - 18,6 mg/l ; fresh water Acute EC ₅₀ - 3,2 mg/l ; fresh water Acute LC ₅₀ - 2,4 mg/l Chronic NOEC 2 mg/l Chronic NOEC 0,07 mg/l/fresh water Chronic NOEC 0,32 mg/l	Alge Dafnia Riba Algae Daphnia Fish	72 h 48h 96h 72 h 21 days 28 days	EU M.C ₃ OECD 202 Daphnia sp. Acute immobilization test and reproduction test OECD 203 fish, acute toxicity test EU method c.3 (alga inhibition test) OECD 211 Daphnia Magna Reproduction Test OECD 204 Fish, Prolonged toxicity test: 14 test study and 215 Fish, Juvenile Grow
1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-(C ₁₂ -18 (even numbered) acyl) derivs., hydroxides, inner salts	Acute EC ₅₀ 2,4 mg/l Acute EC ₅₀ 1,9 mg/l Acute LC ₅₀ 1,11 mg/l Chronic NOEC 0,6 mg/l Chronic NOEC 0,3 mg/l Chronic NOEC 0,135 mg/l	Algae Daphnia Fish Algae Daphnia Fish	72h 48h 96h 72h 21h 100 days	OECD 202 Daphnia sp. Acute immobilization test and reproduction test OECD 203 fish, acute toxicity test OECD 211 Daphnia Magna Reproduction Test OECD 210 Fish, early-life stage toxicity Test

12.2. Persistence and degradability: Not available12.3. Bioaccumulative potential: Not available12.4. Mobility in soil: Not available12.5. Results of PBT and vPvB assessment: Not available



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12.6. Other adverse effects:

Not available

SECTION 13: DISPOSAL CONSIDERATIONS

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

Product

Methods of disposal: The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.

Dispose of surplus and non-recycle products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction.

Hazardous waste: None known.

Packaging

Methods of disposal: The generation of waste packaging should be avoided or minimized wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.

SECTION 14: TRANSPORT INFORMATION

	ADR/RID	ADN	IMGD	IATA
14.1. UN number	Not regulated	Not regulated	Not regulated	Not regulated
14.2. UN proper shippingname	Not regulated	Not regulated	Not regulated	Not regulated
14.3. Transport hazard class(es)	Not regulated	Not regulated	Not regulated	Not regulated
14.4. Packing group	Not regulated	Not regulated	Not regulated	Not regulated
14.5. Environmental Hazards	Not regulated	Not regulated	Not regulated	Not regulated
14.6. Special precautions for user	Not regulated	Not regulated	Not regulated	Not regulated

SECTION 15: REGULATORY INFORMATION



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

Refer to the following standards when applicable:

EU Regulation (EC) No. 1907/2006 (REACH)

Substances of very high concern: None of the components are listed Regulation (EC) n° 1272/2008 (CLP) and its successives amendments Directive 2000/39/EC (Occupational exposure limits)

Directive 98/24/EC (Safety of workers) Regulation (EC) n° 648/2004 (Detergents)

15.2. Chemical safety assesment

No chemical safety assessment has been carried out on the mixture itself.

SECTION 16: OTHER INFORMATION

Abbreviations and acronyms:

ADN – European Agreement concerning the International Carriage of Dangerous Goods by inland Waterways

ADR - European Agreement concerning the International Carriage of Dangerous Goods by Road
CAS- Chemical Abstract Service

EINECS- EU Inventory of Existing Commercial Chemical Substances

LC50- Lethal Concentration

LD50- Lethal Dose

IATA- International Air Transport

Association IMDG- International Maritime

Dangerous Goods NOAEL- No Observed

Adverse Effect Level

PBT- Persistent, bioaccumulative, toxic

REACH- Regulation of the EU, adopted to improve the protection of human health and the environment from the risks that can be posed by chemicals

RID - International Rule for Transport of Dangerous Substances by Railway

STEL - Short term exposure limit

TWA - Time weighted average

vPvB - Very persistent, very bioaccumulative

Key literature references and sources for data

Suppliers data : MSDS of ingredients and TDS of ingredients

CLP

ECHA

Guidance on the compilation of safety data sheets of ECHA

REACH

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Full text of classifications (CLP/GHS) from the chapter 3

Eye Dam.1; H318	SERIOUS EYE DAMAGE/EYE IRRITATION - Category 1
Skin Irrit. 2; H315	SKIN CORROSION/IRRITATION – Category 2
Aquatic Chronic 2, H411	AQUATIC HAZARD (LONG-TERM) – Category 2
Aquatic Chronic 3, H412	AQUATIC HAZARD (LONG-TERM)- Category 3

Full text of abbreviated H statements from the chapter 3

H318	Causes serious eye damage
H315	Causes skin irritation
H411	Toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects.

Notice to reader: We believe that the information contained herein is current as of the date of this safety datasheet. Since the use of this information and the conditions of use of the products are not within the control of APA, it is the user's obligation to determine conditions of safe use of the product.

