

#### MATERIAL SAFETY DATA SHEET

Under Regulation (EC) No 1272/2008 (CLP)

Revision date: 22.05.2015 Print date: 08.07.2015

# 1.Identification of the substance/preparation and company /undertaking

**Identification of the substance/preparation:** 

**Product name: Senza** 

Use of the substance/preparation: Liquid soap Aloe Vera, 500mL, 1L

Information on manufacturer/supplier:

SC ASIL SRL,

DN 26 Km 8, Galați-Tg. Bujor, Vanatori

asilgroup@asilgroup.ro

Contact: AnaMaria Niculici, Telefon: 0737330062, e-mail: anamaria.niculici@asilgroup.ro

**Information provided by:** SC ASIL SRL, Tel.: 0236.470890, Fax: 0236.449445

Phone emergency / risk communication for health:

+40213183606 / Institutul național de Sănătate Publică București, str. Dr. Leonte, nr.1-3, sector 5

## 2. Hazards identification

#### Classification according to EU:

The product is classified and marked in accordance with EU Directives / Ordinance on Hazardous Materials.

Hazard symbols: No significant hazard

Store at temperatures 5-25°C, away from direct sunlight.

For external use cosmetic product.

Keep out of children's reach!

Avoid contact with eyes.

#### **Potential Health Effects:**

**Eye contact**: Contact with eyes may cause irritation. Symptoms may include discomfort or pain, excess blinking and tear production.

**Skin contact**: There are no known symptoms related to this product **Ingestion**: There are no known symptoms related to this product **Inhalation**: There are no known symptoms related to this product.

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Environmental risk: Do not discharge into surface water or into soil.

## **Classification system:**

Classification is in accordance with the current EEC lists, the information held by the firm and with the specialty literature.

# 3. Composition/Information on ingredients:

**Chemical characterization:** The product is a preparation containing the following main components

Components		Identification data			
Chemical description	Concentra tion	CAS number	EC Number	Index number	H phrases
Alcohols, C12-14, ethoxylated, sulfates, sodium salts	< 10%	68891-38-3	500-234-8	-	Skin Irritation 2 H315 Eye Damage 1 H318
Glicerol	0.5-2%	56-81-5	200-289-5	-	NC*
Mixture of 5-cloro- 2-metil-2H-izotiazol- 3-onă	<0.1%		247-500-7		Acute Tox. 3; H301 Acute Tox. 3; H311 Acute Tox. 3; H331
2-metil-2Hizotiazol- 3-onă	NO.170	55965-84-9	220-239-6	613-167- 00-5	Skin Corr. 1B; H314 Skin Sens. 1; H317 Aquatic Acute 1; H400 Aquatic Chronic 1; H410
Cocoamidopropyl betaine	<5%	61789-40-0	263-058-8	-	Skin Irritation 2 H315 Eye Irrit. 2; H319
Coconut diethanolamide	0.2-0.5%	68603-42-9	271-657-0	-	Skin Irritation 2 H315 Eye Damage 1 H318
Diethanolamine		111-42-2	203-868-0	603-071- 00-1	Acute Tox. 4; H302 Skin Irritation 2 H315 Eye Damage 1 H318 STOT RE 2 H373
Alkyl ether sulfate	1-3%	68891-38-3	500-234-8		Skin Irritation 2 H315 Eye Irrit. 2; H319
Fatty acid amide		68140-00-1	268-770-2		Eye Damage 1 H318

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Fatty alcohol. ethoxylated		68213-23-0	500-201-8		Eye Damage 1 H318
Chlorhexidine - digluconate	0.1-0.3%	18472-51-0	242-354-0	-	Acute Tox. 4; H302 Eye Damage 1 H318 Aquatic Acute 1; H400 Aquatic Chronic 1; H410
Sodium chloride	3-7%	7647-14-5	231-598-3	-	NC*
Citric Acid	0.1.0.20/	77.02.0	201-069-1		E I 2 11210
	0.1-0.3%	77-92-9	201-069-1	-	Eye Irrit. 2, H319
Parfum: d-limonene	0.1-0.5%	5989-27-5	227-813-5	601-029-00-7	Flam. Liq. 3, H226 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 Skin Irrit. 2, H315 Skin Sens. 1, H317
1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethylindeno[5,6-c]pyran		1222-05-5	214-946-9	603-212-00-7	Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Linalool		78-70-6	201-134-4	-	Skin Irrit. 2, H315
7-acetyl-1,1,3,4,4,6- hexamethyltetralin		1506-02-1	216-133-4	-	Acute Tox. 4, H302 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
butylphenyl methylpropional		80-54-6	201-289-8	-	Repr. 2, H361 Aquatic Chronic 2, H411 Acute Tox. 4, H302 Skin Irrit. 2,H315 Skin Sens. 1, H317
hexyl cinnamal		101-86-0	202-983-3	-	Skin Sens. 1, H317
Citral		5392-40-5	226-394-6	605-019-00-	Skin Irrit. 2, H315 Skin Sens. 1, H317
Geraniol		106-24-1	203-377-1	-	Eye Dam. 1, H318 Skin Irrit. 2, H315 Skin Sens. 1, H317

## NC\*-Not classified

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## 4. First aid measures

**Eye Contact**: In case of contact, immediately flush eyes with plenty of water. Remove contact lenses, if worn. If irritation persists, get medical attention.

**Skin Cont**act: There are no known symptoms related to this product.

**Inhalation**: There are no known symptoms related to this product. If symptoms develop, remove to fresh air. Get medical attention if condition worsens.

Ingestion: There are no known symptoms related to this product. If symptoms develop, get medical attention.

## **5. Fire fighting measures**

Flammability: Not flammable.

**Means of Extinction:** 

Suitable Extinguishing Media: Powder, water spray, foam, carbon dioxide.

**Explosion Data:** 

Sensitivity to Mechanical Impact: Not applicable. Sensitivity to Static Discharge: Not applicable.

Protection of Firefighters: Firefighters should wear full protective clothing including self contained

breathing apparatus.

## **6.** Accidental release measures

**Personal Precautions**: Use personal protection recommended in section 8. Isolate the hazard area and deny entry to unnecessary personnel.

**Environmental Precaution**: If large quantities enter a waterway, advise local authorities. **Methods for Containment**: Contain and/or absorb spill, then place in a suitable container.

Methods for Clean-Up: Soak into absorbent material. Thoroughly wash the area with water after a spill or leak.

#### 7. Handling and storage

# Handling:

Avoid contact with eyes. Do not swallow. Wear gloves and safety glasses or goggles if handling large quantities. For external use only.

#### Storage:

The product will be stored only in original container away from direct sunlight and extreme temperatures, according to internal procedures/own storage procedures. Consider also the general rules of labor protection, adapted to the company specifics.

#### 8. Exposure controls/Personal protection

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### **Exposure limits values:**

The product doesn't contain substances with exposure limit values that require monitoring at the workplace.

Engineering Controls: Ventilation is not normally required.

**Personal Protective Equipment:** 

Eye/Face Protection: None necessary under normal conditions of use. Wear safety glasses or goggles if

handling large quantities.

Skin Protection: Not necessary under normal conditions of use. Wear gloves if handling large quantities.

**Respiratory Protection**: Not normally needed.

## 9. Physical and chemical properties

General Information: Physical State: Liquid Appearance: pearlescent

Color: Green

**Odor:** characteristic

Melting point / Melting range: not available Boiling Point/ Boiling range: not available

Flash point: not available

**Explosive:** The product is not explosive. **Solubility in water:** Soluble in water

pH la 20°C: 6-7

## 10. Stability and reactivity

**Stability:** Stable under normal storage conditions, use and transportation.

Conditions to Avoid: None anticipated Materials to avoid: None known

**Hazardous Decomposition Products:** None known.

#### 11. Toxicology information

**Toxicological information and other health effects (for the mixing):** 

Acute toxicity: not known.
Effect of acute exposure:
Irritant effects: not known
Corrosive effects: not known

Carcinogenic effects, mutagenic effects, reproductive toxicity: not known.

Toxicological information and other health effects (for certain substances in mixture):

**Acute toxicity:** 

LD(50) oral, rat: 4 100 mg/kg LD(50) dermal, rat: > 2 000 mg/kg

**Primary irritant effect:** 

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Serious eye damage/irritation strongly irritant, may cause serious eye damage – Eye Dam. 1

Sensitization of airways/skin not sensitizing to skin

Carcinogenicity: no carcinogenic effects

Mutagenicity: in germ cells no mutagenic effects (Ames test)

Toxicity to reproduction: not toxic to reproduction

Toxicity to specific target organs

- single exposition data are not available

Toxicity to specific target organs

- repeated exposition data are not available

Aspiration hazards data are not available

Other data: NOAEL (rat, oral): > 225 mg/kg

NOAEL (rat, reproduction): > 300 mg/kg

### 12. Ecological information

Ecotoxicity: not known

**Ecological information for certain substances in mixture:** 

Acute toxicity for aquatic organisms:

Name ingredientSpeciesPeriodResultSodium Lauryl EtherFish96 ore7.1 mg/lSulfate 70%Water flea48 ore7.2 mg/lAlgae96 ore7.5 mg/l

Toxicity data for micro- and macro-organisms in the soil: No information available

Toxicity data for other environmentally relevant organisms: No information available.

Effects inhibitory activity of organisms in plants wastewater: No information available.

#### Persistence and degradability:

a) 82.5 %, easily biodegradable (648/2004/EC, Annex III, section A, par. 3), method OECD 301 D

b) literature: 96 %, easily biodegradable (648/2004/EC, Annex III, section B,

method 1), method OECD 301 A

This surfactant complies with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

**Bioaccumulation potential:** very low.

**Mobility in soil:** easily soluble in water, easily biodegradable.

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**Results of PBT and vPvB assessment:** substance is not classified as PBT or vPvB.

Other negative effects: not known.

## 13. Disposal consideration

#### **Disposal instructions:**

Any disposal practice must be in compliance with local, state, and federal laws and regulations. Do not dump into sewers, any body of water or onto the ground. In case of accidental losses, the product is removed with absorbent material and wash area with water.

Legislation regarding disposal:

- Law 211/2011 on waste.

Legislation that product packaging is deleted:

- -GD. 621/2005 concerning the management of packaging and packaging waste;
- -GD 1872/2006 for amending GD 621/2005 on the management of packaging and packaging waste .

## 14. Transportation information

UN Number- not been allocated. Not classified as dangerous for transporting ADR/RID – Not classified.

#### 15. Regulatory information

## **Community/national legislation:**

- -REGULATION (EC) No 1223/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 30 November 2009 on cosmetic products;
- -Regulation (EC) no. 1272/2008 on classification, labeling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) nr. 1907/2006;
- -GD nr.937/2010 on classification, packaging and labeling the placing on the market of dangerous preparations;
- -Law nr.319/2006- safety and health law;
- -GD nr.1218/2006 establishing minimum requirements for safety and health at work to ensure the protection workers from risks related to chemical agents;
- -GD. 621/2005 concerning the management of packaging and packaging waste;
- -GD nr.856/2002 the obvious waste management and approving the list of waste, including hazardous waste;
- Law 211/2011 on waste.

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- Regulamentul (CE) nr.1907/2006- REACH;
- -Regulamention Nr.453 / 2010 with subsequent amendments

## 16. Other information's

The information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

# H phrases relevant for ingredients:

#### **H Phrases:**

H301: Toxic if swallowed H302: Harmful if swallowed

H311: Toxic in contact with skin

H314: Causes severe skin burns and eye damage

H315: Causes skin irritation

H317: May cause an allergic skin reaction

H318: Causes serious eye damage H319: Causes serious eye irritation

H331: Toxic if inhaled

H373:May cause damage to organs through prolonged or repeated exposure.

H400: Very toxic to aquatic life

H410: Very toxic to aquatic life with long lasting effects

H411: Toxic to aquatic life with long lasting effects

#### **Contact:**

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