## **SAFETY DATA SHEET**

According to Regulation (EC) No. 830/2015 Revision Date 12.04.2018

SECTION 1: Identification of the substance/mixture and of the						
company/undertaking 1.1 Product identifiers						
Productname	Organic & Wild Collection Sweet Inula (Inula Graveolens) Essential Oil					
Brand	38849/03.2018 Lule Bore A registration number is not available for this substance as the substance or its uses are exempted from registration, the annual tonnage does not require a registration or the registration is envisaged for a later registrationdeadline.					
1.2Relevant identified uses of the substance or mixture and uses advised against						
Identifieduses	Cosmetics chemicals, Manufacture of substances					
1.3Details of the supplier of the safety data sheet						
Company	LULE BORE/Jorgji Fullani					
	Petrele, TIRANA , Albania Tel. +355 68 33 93 968 E-mail address : <u>georgefullani@gmail.com</u>					
1.4Emergencytelephonenumber						
EmergencyPhone #	+355 68 33 93 968					

#### **SECTION 2: Hazardsidentification**

#### 2.1 Classification of the substance or mixture

#### Classification according to Regulation (EC) No 1272/2008

According to the majority of notifications provided by companies to ECHA in CLP notifications no hazards have been classified.

For the full text of the H-Statements mentioned in this Section, see Section 16.

#### 2.2 Label elements

#### Labelling according Regulation (EC) No 1272/2008

Signal word Danger

Hazard statement(s)

H317 May cause an allergic skin reaction

Precautionary statement(s)

P280 Wear protective gloves /face protection.
P302 + P352 IF ON SKIN: Wash with plenty of water.
P333 + P313 If skin irritation or rash occurs: Get medical advice/attention.

SupplementalHazard none Statements

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This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

SECTION 3: Composition/information on ingredients 3.2Mixtures Inula graveolens, ext. EC / List no.: 295-773-6 CAS no.: 92128-75-1

#### Hazardous ingredients according to Regulation (EC) No 1272/2008

Component	Cas No.	Classification	Concentration %w/w
Camphor	76-22-2	H228 Flam.Sol.2 / H302 Acute Tox.4 / H332 Acute Tox.4 / H371 STOT SE 2 / H411 Aquatic Chronic 2	<=3.60
Borneol	507-70-0	H228 Flam. Sol. 2	<2.73
Bornyl Acetate	5655-61-8	Not classified	<=64.38
Caryophyllene	87-44-5	H304 Asp. Tox. 1 / H317 Skin Sens. 1/H413 Aquatic Chronic 4	<=2.05
Gamma Cadinene	1460-97-5	Not classified	<=2.85
OxideCaryophyllene	-	Notclassified	<=4.13
a-cadinol	481-34-5	Notclassified	<=1.03

For the full text of the H-Statements mentioned in this Section, see Section 16.

#### **SECTION 4: First aid measures**

#### 4.1 Description of first aid measures

#### **General advice**

Consult a physician. Show this safety data sheet to the doctor in attendance.

#### If inhaled

If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

#### In case of skin contact

Wash off with soap and plenty of water. Take victim immediately to hospital. Consult a physician.

#### In case of eye contact

Flush eyes with water as a precaution.

#### If swallowed

Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

#### 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 No data available

#### **SECTION 5: Firefighting measures**

5.1 Extinguishing media

Suitable extinguishing media

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Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

- 5.2 Special hazards arising from the substance or mixture No data available
- **5.3** Advice for firefighters Wear self-contained breathing apparatus for firefighting if necessary.
- 5.4 Further information Use water spray to cool unopened containers.

#### **SECTION 6: Accidental release measures**

#### 6.1 Personal precautions, protective equipment and emergency procedures

Wear respiratory protection. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas. For personal protection see section 8.

#### **6.2** Environmental precautions Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

- **6.3** Methods and materials for containment and cleaning up Contain spillage, and then collect with an electrically protected vacuum cleaner or by wet-brushing and place in container for disposal according to local regulations (see section 13).
- 6.4 Reference to other sections

For disposal see section 13.

#### **SECTION 7: Handling and storage**

#### 7.1 Precautions for safe handling

Avoid contact with skin and eyes. Avoid inhalation of vapour or mist. Keep away from sources of ignition - No smoking. Take measures to prevent the build up of electrostatic charge. For precautions see section 2.2.

#### 7.2 Conditions for safe storage, including any incompatibilities

Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Recommended storage temperature 2 - 8 °C

#### 7.3 Specific end use(s)

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

Components with workplace control parameters

#### 8.2 Exposure controls

#### Appropriate engineering controls

Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling the product.

#### Personal protective equipment

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#### Eye/face protection

Face shield and safety glasses Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

#### Skin protection

Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and the standard EN 374 derived from it.

#### **Body Protection**

Complete suit protecting against chemicals, Flame retardant antistatic protective clothing., The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

#### **Respiratory protection**

Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi-purpose combination (US) or type AXBEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

#### Control of environmental exposure

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

#### **SECTION 9: Physical and chemical properties**

#### 9.1 Information on basic physical and chemical properties

a)	Appearance	Form: liquid Colour: colourless
b)	Odour	Sweet
c)	OdourThreshold	Nodataavailable
d)	рН	Nodataavailable
e)	Melting point/freezing point	Meltingpoint/range: -98,0 °C
f)	Initial boiling point and Boiling range	64,0 - 65,0 °C at 1.013 hPa
h)	Evaporationrate	Nodataavailable
i)	Flash point	> 65,0 °C
n)	Watersolubility	completelymiscible
o)	Partitioncoefficient: n- octanol/water	logPow: -0,77
p)	Auto-ignition temperature	455,0 °C at 1.013 hPa
q)	Decomposition temperature	Nodataavailable
r)	Viscosity	Nodataavailable
s)	Explosiveproperties	Notexplosive
t)	Oxidizingproperties	The substance or mixture is not classified as oxidizing.

#### 9.2 Other safety information

Minimumignitionenergy 0,14 mJ Conductivity < 1 µS/cm Relativevapourdensity 1,11

#### **SECTION 10: Stability and reactivity**

10.1 Reactivity Nodataavailable

#### **10.2** Chemicalstability Stable under recommended storage conditions. Stable under recommended storage conditions.

- **10.3 Possibility of hazardous reactions** No data available
- **10.4** Conditions to avoid Heat, flames and sparks. Heat, flames and sparks.

#### **10.5** Incompatible materials Acid chlorides, Acid anhydrides, Oxidizing agents, Alkali metals, Reducing agents, Acids

# Hazardous decomposition products Hazardous decomposition products formed under fire conditions. - Carbon oxides Other decomposition products - No data available In the event of fire: see section 5

#### **SECTION 11: Toxicological information**

11.1 Information on toxicological effects

Acute toxicity Skin corrosion/irritation No data available

Serious eye damage/eye irritation No data available

**Respiratory or skin sensitisation** No data available

Germ cell mutagenicity No data available

#### Carcinogenicity

IARC:

No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

## Reproductive toxicity

No data available

Specific target organ toxicity - single exposure No data available

Specific target organ toxicity - repeated exposure

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No data available

Aspiration hazard No data available

#### Additional Information

RTECS: Not available

Methyl alcohol may be fatal or cause blindness if swallowed. Effects due to ingestion may include:, Headache, Dizziness, Drowsiness, metabolic acidosis, Coma, Seizures. Symptoms may be delayed., Damage of the:, Liver, Kidney

#### **SECTION 12: Ecological information**

- 12.1 Toxicity No data available
- 12.2 Persistence and degradability No data available
- **12.3 Bioaccumulative potential** No data available
- **12.4 Mobility in soil** No data available

#### 12.5 Results of PBT and vPvB assessment

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

**12.6 Other adverse effects** No data available

#### **SECTION 13: Disposal considerations**

#### 13.1 Waste treatment methods

#### Product

Burn in a chemical incinerator equipped with an afterburner and scrubber but exert extra care in igniting as this material is highly flammable. Offer surplus and non-recyclable solutions to a licensed disposal company.

#### **Contaminated packaging**

Dispose of as unused product.

SEC	ION 14: Transport information	nation Not classified due to high flash point > 60,0 °C at 1.013 hPa	
14.1	<b>UN number</b> ADR/RID: NOT REGULATED	IMDG: NOT REGULATED	IATA: NOT REGULATED
14.2	UN proper shippingnameADR/RID:NOT REGULATEDIMDG:NOT REGULATEDIATA:NOT REGULATED		
14.3	<b>Transpor thazardclass(es)</b> ADR/RID: NOT REGULATED	IMDG: NOT REGULATED	IATA: NOT REGULATED
14.4	Packaging group ADR/RID: NOT REGULATED	IMDG: NOT REGULATED	IATA: NOT REGULATED
14.5	Environmental hazards ADR/RID: no	IMDG Marine pollutant: no	IATA: no

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**14.6 Special precautions for user** No data available

#### SECTION 15: Regulatory information

**15.1** Safety, health and environmental regulations/legislation specific for the substance or mixture This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

#### **15.2 Chemical safety assessment** For this product a chemical safety assessment was not carried out

#### **SECTION 16: Other information**

#### Full text of H-Statements referred to under sections 2 and 3.

H226 Flammable liquid and vapour

H228 Flammable solid

H302 Harmful if swallowed

H304 May be fatal if swallowed and enters airways

**H314** Causes severe skin burns and eye damage.

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H319 Causes serious eye irritation

H332 Harmful if inhaled

H411 Toxic to aquatic life with long lasting effects

H413 May cause long lasting harmful effects to aquatic life

#### **Further information**

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Lule Bore shall not be held liable for any damage resulting from handling or from contact with the above product.