

## 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

<b>1.1 Product ID:</b>	BrowXenna® Cosmetic talc for sensitive skin
<b>1.2 Applications:</b>	The product is used in cosmetology for the care of sensitive skin
<b>1.3 Supplier details:</b>	
- Manufacturer / Supplier	GOLDEN RATIO TRADING L.L.C.
- Legal address	UAE, DUBAI, OUD METHA, 8B STREET, REEM 4 BUILDING, OFFICE 5
- Mailing address	UAE, DUBAI, OUD METHA, 8B STREET, REEM 4 BUILDING, OFFICE 5
- Phone number	E-MAIL: SALES@GOLDENRATIO-TRADING.COM

## 2. HAZARD IDENTIFICATION

### 2.1 Hazard classification of the substance or mixture

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

Chemical products causing damage (necrosis) / skin irritation: class 3;

#### 2.1.2 Additional information:

Full text of the EU hazard statement: see point 16.

### 2.2 Label elements (CLP):

*Labeling according to Regulation (EC) No 1272/2008 [CLP]*

*Hazard pictograms*

Absent

*Signal word:*

**Warning**

*Hazard statements:*

H316: Causes mild skin irritation

*Response:*

- P332 + P313: If skin irritation occurs: Get medical advice/attention

### 2.3 Other hazards

The product does not contain SVHC substances > 0.1% according to Regulation (EC) No 1907/2006 §59 (REACH) The substances in the mixture do not meet the PBT / vPvB criteria according to REACH, Annex XIII.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

3.1 General Product Specification: Mixture

**Declaration of ingredients according to CLP (EC) No. 1272/2008:**

CAS №	EC №	Weight % content	Identification name (IUPAC)	Hazard Classification in accordance with Directive (EC) № 1278/2008 (CLP)
14807-96-6	238-877-9	98,0-99,0	Talc	Not classified
3380-34-5	222-182-2	1,0-2,0	2, 4, 4' – Trichloro – 2'-hydroxy diphenyl ether (Triclosan)	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Aquatic Chronic 1, H410

*Full text of risk factors: see section 16.*

#### 4. FIRST AID MEASURES

##### 4.1 Description of first aid measures

###### - following inhalation

Fresh air, peace, warmth, clean clothes. Seek medical attention if necessary.

###### - following skin contact

Rinse with running water. Seek medical attention if necessary.

###### - following eye contact

Rinse thoroughly with water jet. Seek medical attention if necessary.

###### - following ingestion

Drink plenty of fluids, activated charcoal, saline laxative. Seek medical attention if necessary.

##### Contraindications

Not

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

###### - following inhalation

Headache, dizziness, sore throat, cough, respiratory rhythm disturbance

###### - following skin contact

Reversible damage to the skin with the formation of a scab, severe edema; pronounced erythema and edema (rises by 1 mm); inflammation.

###### - following eye contact

With prolonged contact, redness, irritation of the cornea is possible

###### - following ingestion

Abdominal pain, nausea, vomiting, diarrhea

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

Absent

#### 5. FIREFIGHTING MEASURES

### **5.1 Extinguishing media**

*Suitable extinguishing media:*

Water mist, carbon dioxide, dry chemical powder, foam, inert gases, sand or earth

*Unsuitable extinguishing media*

Direct jets of water; they can cause splashing and fire spread. The simultaneous use of foam and water on the same surface should be avoided, as water destroys foam.

### **5.2 Special hazards arising from the substance or mixture**

*Hazardous combustion products:*

Carbon monoxide and unidentified organic and inorganic compounds.

### **5.3 Advice for firefighters**

Wear a self-contained breathing apparatus.

*Additional Information:*

Cool endangered containers with water. Collect contaminated firefighting water separately. Do not empty into drains. Dispose of product residues and contaminated fire extinguishing water in accordance with official regulations.

## **6. ACCIDENTAL RELEASE MEASURES**

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

6.1.1 For non-emergency personnel:

Remove all sources of ignition. Minimize dust by using fine jets of water if necessary.

*Protective gear:*

Flame retardant protective clothing. Breathing apparatus in case of high concentrations of product vapors in the air. Air / oxygen supply apparatus.

*Emergency procedures:*

Provide adequate ventilation. Use personal protective clothing. Use breathing apparatus when exposed to aerosol. Do not breathe vapor or spray mist. After handling, wash your hands thoroughly with soap and water.

6.1.2 For emergency services:

Remove damaged packaging from hazardous area. If the product spills, protect it with an earthen rampart, collect in dry containers.

### **6.2 Environmental precautions**

Do not allow to enter drainage system, sewerage system and surface water.

### **6.3 Methods and material for containment and cleaning up**

Collect mechanically to minimize dust formation. Reuse or dispose of in accordance with the section on waste disposal. Clean contaminated surfaces with excess water and soap solution, wash clothes and wash equipment after handling.

### **6.4 Reference to other sections**

Proceed according to the instructions in section 5.

## 7. HANDLING AND STORAGE

### 7.1 Precautions for safe handling

Avoid dust formation. Use in a well ventilated area. If natural ventilation is insufficient, use local exhaust ventilation.

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

Keep container dry. Keep container tightly closed in a well-ventilated place. The substance is hygroscopic and absorbs moisture from the air, which reduces its ability to absorb moisture. Comply with legal requirements.

#### *Incompatible substances or mixtures*

Strong acids, strong bases

### 7.3 Specific end use(s)

No information available.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### 8.1 Control parameters

Comply with legal requirements.

Dust is generally classified as “interfering dust” and should be kept within the limits specified for each country, if necessary.

TWA: 2 (mg / m<sup>3</sup>) from ACGIH (TLV) [USA] Inhaled.

TWA: 2 (mg / m<sup>3</sup>) from OSHA (PEL) [USA] Inhaled.

TWA: 2 (mg / m<sup>3</sup>) from NIOSH [US] Inhaled.

TWA: 1 (mg / m<sup>3</sup>) [United Kingdom (UK)]

Check with local authorities for exposure limits.

### 8.2 Exposure controls

#### 8.2.1 Appropriate engineering controls:

Handle in accordance with good industrial hygiene and safety practice.

#### *Technical measures to prevent exposure:*

Use process barriers, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operation generates dust, smoke or fog, use ventilation to prevent exposure to airborne contaminants below the exposure limit.

#### 8.2.2 Personal protective equipment:

##### *Personal protection:*

Protective glasses. Lab coat. Dust respirator. Be sure to use an approved / certified respirator or equivalent. Gloves.

##### *Personal protection in case of large spillage:*

Glasses. Full suit. Dust respirator. Boots. Gloves. A self-contained breathing apparatus should be used to avoid inhalation of the product. The protective clothing offered may not be sufficient.

Please consult a professional before handling the product.

#### 8.2.3 Environmental exposure controls:

##### *Substance / mixture of related measures to prevent exposure:*

Not if they are processed as described.

*Prevention measures:*

Regular monitoring of the aerosol content of the product in atmospheric air and water.

*Organizational measures to prevent exposure:*

Not if they are processed as described.

*Technical measures to prevent exposure:*

Regular wet cleaning in production areas. Maximum mechanization and automation of the technological process.

## **9. PHYSICAL AND CHEMICAL PROPERTIES**

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

a) Appearance

Dry free flowing powder

b) Odour

Without smell

c) Odour threshold

No information available

d) pH

No information available

f) Melting / freezing point

No information available

f) Initial boiling point and boiling range

No information available

g) Flash point

No information available

h) Evaporation rate

No information available

i) Upper / lower flammability or explosive limits

No information available

j) Vapor pressure

No information available

k) Vapor density

No information available

l) Relative density

No information available

- m) Water solubility  
Does not dissolve
- n) Dissolution coefficient: n-octanol / water  
No information available
- o) Autoignition temperature  
No information available
- p) Decomposition temperature  
No information available
- r) Viscosity  
No information available
- s) Explosive properties  
No information available
- t) Oxidizing properties  
No information available

**9.2. Additional Information**

No information available

**10. STABILITY AND REACTIVITY**

**10.1. Reactivity**

The product is stable under normal conditions of handling, storage and transport

**10.2. Chemical resistance**

Stable under normal storage conditions.

**10.3. Possibility of hazardous reactions**

Absent

**10.4. Conditions to avoid**

Avoid dust formation

**10.5. Incompatible materials**

Avoid contact with strong acids, oxidizing agents, strong bases

**10.6. Hazardous decomposition products**

Absent when used as directed

**11. TOXICOLOGICAL INFORMATION**

**11.1 Information on toxicological effects**

• *Acute toxicity*

Shall not be classified as acutely toxic

- *Corrosion / irritation*  
Causes skin contact, mild irritant, category 2
- *Serious eye damage / irritation*  
Not classified
- *Respiratory or skin sensitisation*  
Not classified
- *Germ cell mutagenicity*  
The product does not possess mutagenic properties
- *Carcinogenicity*  
The product has no carcinogenic properties
- *Reproductive toxicity*  
The product does not affect reproductive function
- *Summary CMR properties assessment*  
The product is not carcinogenic or mutagenic.
- *STOT-single exposure*  
Shall not be classified as a specific target organ toxicant (single exposure)
- *STOT-repeated exposure*  
Shall not be classified as a specific target organ toxicant with prolonged exposure
- *Aspiration hazard*  
Not classified as an aspiration hazard

## 12. ECOLOGICAL INFORMATION

### 12.1 Toxicity

**Acute (short term) toxicity:**

Not classified

**Chronic (long-term) toxicity:**

Not classified

EC50 = 1047 mg / l, freshwater invertebrates, 48 h

### 12.2 Persistence and tendency to degradation

*Abiotic degradation:*

There is no data

*Physically and photochemical elimination:*

There is no data

*Biodegradation:*

There is no data

### 12.3 Bioaccumulative potential

*Partition coefficient n-octanol / water (Log Kow):*  
There is no data

*bioconcentration factor (BCF):*  
There is no data

### 12.4 Mobility in soil

*Known or predicted distribution in the environment:*  
There is no data

*Surface tension:*  
There is no data

*Adsorption / Desorption:*  
There is no data

### 12.5 Results of PBT and vPvB assessment

Substance is not PBT / vPvB

### 12.6 Other adverse effects

No information available

### 12.7 Additional information

No information available

## 13. DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods

Safety measures for handling waste are similar to those used for handling finished products. When disposing of waste, consult your regional waste disposal experts.  
Do not empty into drains.  
Disposal in accordance with EU directive 91/692 / EEC.

### 13.2 The relevant provisions relating to waste

The allocation of code numbers / waste labeling is carried out in accordance with EAKV for industry and industrial processes.

### 13.3 Notes

Waste should be categorized, which can be treated separately by local or national waste management facilities. Please review the relevant national or regional regulations.

## 14. TRANSPORT INFORMATION

14.1 UN number	Not subject to regulations for the transport of dangerous goods
14.2 UN name	It does not matter
14.3 Transport hazard class (es)	It does not matter
14.4 Packing group	It does not matter



<p><b>14.5 Environmental hazards</b></p> <p><b>14.6 Special precautions for user</b></p> <p><b>14.7 Transport of containers in accordance with Annex II of MARPOL 73/78 and the RID Code</b></p> <p><b>14.8 Information on each of the UN Model Regulations</b></p> <ul style="list-style-type: none"><li>• Carriage of dangerous goods by road, rail and inland waterways (ADR / RID / ADN)</li></ul>	<p>None (not hazardous to the environment in accordance with technical regulations) There is no further information. It does not matter</p> <p>Not subject to ADR, RID and ADN.</p>
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## 15. REGULATORY INFORMATION

### 15.1 Safety, health and environmental regulations / legislation specific for the substance or mixture Relevant European Union (EU) regulations

- **Regulation 649/2012 / EU on the export and import of hazardous chemicals (PIC)**

Not listed.

- **Regulation 1005/2009 / EC on substances that deplete the ozone layer (ODS)**

Not listed.

- **Regulation 850/2004 / EC on Persistent Organic Pollutants (POPs)**

Not listed.

- **Restrictions according to REACH, Appendix XVII**

Not listed.

- **List of substances subject to authorization (REACH, Annex XIV)**

Not listed.

**Directive 2011/65 / EU on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment (RoHS) - Annex II**

Not listed.

**Regulation 166/2006 / EC establishing European Pollutant Release and Transfer Registers (PRTRs)**

Not listed.

**Directive 2000/60 / EC establishing a framework for Community action on water policy (WFD)**

Not listed.

**National regulations**

Not

### 15.2 Material safety assessment

No data

## 16. OTHER INFORMATION:

**The complete text of the classifications, including the definition of the hazard symbols and the hazard summaries given in chapter 2 or 3:**

*Hazard statements:*

H316: Causes mild skin irritation

*Response:*

- P332 + P313: If skin irritation occurs: Get medical advice/attention

**Acronyms:**

CLP - Regulation (EC) No 1272/2008 on the classification, labeling and packaging of substances and mixtures  
EINECS - European Inventory of Existing Commercial Chemical Substances  
ELINCS - European Inventory of Traceable Chemicals  
MARPOL - International Convention for the Prevention of Pollution from Ships (abbr. Of "Marine Pollutant")  
REACH - Registration, Evaluation, Authorization and Restriction of Chemicals  
IUPAC - International Union for Pure Applied Chemistry  
vPvB - Very Persistent and Very Bioaccumulative.  
PBT - Persistent, Bioaccumulative and Toxic substance.  
LC50 - Lethal Concentration to 50% of a test population.  
EC20 - Effective concentration of 20%  
DL50 - Lethal Dose to 50% of a test population (Median Lethal Dose).  
NOEC: No Observed Effect Concentration  
STOT - Specific Target Organ Toxicity  
CAS - Chemical Abstracts Service number.  
EC - European Community.  
ADN - Accord européen relatif au transport international des marchandises dangereuses par voies de navigation intérieures  
ADR - Accord européen relatif au transport international des marchandises dangereuses par route  
RID - Règlement concernant le transport International ferroviaire des marchandises Dangereuses  
GHS - Globally Harmonized System of Classification and Labeling of Chemicals developed by the United Nations

**Key literature references and data sources**

- Regulation (EC) No 1907/2006 (REACH), as amended by 453/2010 / EC
- Regulation (EC) No 1272/2008 (CLP, EU GHS)
- Information resource: <https://echa.europa.eu/>

**Renunciation:**

The information in this MSDS applies only to the specified products in the compiled form and is not necessarily valid if this material is used in combination with other materials or in processes not specified in the instructions for use. The supplier believes that this information is accurate and reliable on the day this SDS is issued. It is the consumer's responsibility to determine the appropriateness of the product's use in different circumstances. The data from the safety data sheet is not a proof of the quality of the product, but only a recommendation for the organization of the safe use of the product. In case of non-compliance with the precautions described in the safety data sheet, or misuse of the product, we are not responsible for the consequences.