

**BIOSAMIA - MASCH IDRAT&NUTRIENTE - 040818**

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

**1.1 Product identifier:** BIOSAMIA - MASCH IDRAT&NUTRIENTE - 040818

**1.2 Relevant identified uses of substance or mixture and uses advised against:**

Relevant uses: Cosmetic

Uses advised against: Do not use for make-up remover. All uses not specified in this section or in section 7.3

**1.3 Details of the supplier of the safety data sheet :**

Diva International srl  
Via dell'industria n° 7  
06038-Spello-Perugia-Italia  
Tel: +39074230091  
Fax: +390742300944  
info@divaint.com  
www.divaint.com

**1.4 Emergency telephone number:**

Contact one of this poison control centre (CAV):

CAV Azienda ospedaliera Careggi (FI): 055/4277238,  
CAV Ospedale Ca Granda (MI): 02/66101029,  
CAV Ospedale S.G: Battista (TO): 011/6637637,  
CAV Centro tossicologico S. Maugeri (PV): 0382/244444,  
CAV Università di Padova (PD): 049/8275078,  
CAV Istituto Scientifico G. Gaslini (GE): 010/5636245,  
CAV Policlinico Gemelli (RM): 06/49970698  
CAV Azienda Ospedaliera A. Cardarelli (NA): 081/7472870

**SECTION 2: HAZARD IDENTIFICATION**

**2.1 Classification of the substance or mixture: CLP Regulation (EC) n°1272/2008:**

The product is not classified as dangerous according to CLP Regulation (EC) n° 1272/2008.

**2.2 Label elements:**

**CLP Regulation n°1272/2008 (EC):**

None

**2.3 Other hazards:**

Non-applicable

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**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

**3.1 SUBSTANCE:**  
Non applicable

**3.2 MIXTURE**

**Chemical description:** Mixture composed of preservatives, solvents, perfumes and surfactant

**Components:**

None of the substances contained in the mixture are above the values fixed in Annex II of Regulation (EC) n° 1907/2006

**SECTION 4: FIRST AID MEASURES**

**4.1 Description of first aid measures:**

Consult a doctor in case of discomfort with this informative document.

**By inhalation:**

In case of symptoms, move the person affected into air fresh air.

**By skin contact:**

In case the skin is affected (stinging, redness, rashes, blisters,...) seek medical help with this informative documents.

**By eye contact:**

Rinse with water until the product has been eliminated. In case of problems, consult a doctor with the informative documents of this product.

**By ingestion/aspiration:**

In case of consumption in large quantities, it is recommended to seek medical assistance.

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

Acute and delayed effects are indicated in sections 2 and 11.

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

Not applicable

**SECTION 5: FIREFIGHTING MEASURES**

**5.1 Extinguishing media:**

Product is non-flammable, low risk of fire by the inflammability characteristics of the product in normal condition of storage, manipulation and uses. In the case of existence of sustained combustion as result of improper manipulation, storage or use any type of extinguishing agent can be used (ABC powder, water,...)

**5.1 Special hazards arising from the substance or mixture:**

Due to its non-flammable nature, the product does not present a fire risk under normal condition of storage, manipulation and use.

**5.2 Advice for firefighters:**

Depending on the magnitude of the fire it may be necessary to use full protective clothing and individual respiratory equipment. Minimum emergency facilities and equipment should be available (fire blankets, portable first aid kit,...) in accordance with Directive 89/654/EC

**Additional provisions:**

Act in accordance with the internal Emergency Plan and the information sheets on action to take after an accident or other emergencies. Destroy any source of ignition. In case of fire, refrigerate and storage containers and tanks for products susceptible to inflammation, explosion or BELVE as a result of high temperatures. Avoid spillage of the products used to extinguish the fire into an aqueous medium.

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**SECTION 6: ACCIDENTAL RELEASE MEASURES**

**6.1 Personal precaution, protective equipment and emergency procedures:**

Sweep up and shovel product or other means place in container for reuse (preferred) or disposal

**6.2 Environmental precautions:**

This product is not classified as hazardous to the environment. Keep product away from drains, surface and underground water.

**6.3 Methods and materials for containment and clearing up:**

**6.3.1 For the containment:** Soaked towel with detergent solution, they are not recommended specific containment measures in normal storage condition, manipulation and use.

**6.3.2 For the remediation:** Soaked towel with detergent solution, they are not recommended specific remediation measure in normal storage condition, manipulation and use.

**6.3.3 Other information:** Not relevant

**6.4 Reference to other section:**

See sections 8 and 13.

**SECTION 7: HANDLING AND STORAGE**

**7.1 Precaution for safe handling:**

A.- Precaution for safe manipulation

Comply with current legislation concerning the preservation of industrial risks. Keep containers hermetically sealed. Control spills and residues, destroying them with safe methods (section 6). Avoid leakages from the container. Maintain order and cleanliness where dangerous products are used.

B.- Technical recommendation for the prevention of fires and explosion.

Due to its non-flammable nature, the product does not present a fire risk under normal condition of storage, manipulation and use.

C.- Technical recommendation to prevent ergonomic and toxicological risks.

Do not eat or drink during the process, washing hands afterwards with suitable cleaning products.

D.- Technical recommendation to prevent environmental risks

It is not necessary to take special measures to prevent environmental risks.

**7.2 Condition for safe storage, including any incompatibilities:**

A.- Technical measure for safe storage

Minimum Temp.:	5 °C
Maximum Temp.:	40 °C
Maximum time:	24 months

B.- General condition for storage

Avoid source of heat, radiation, static electricity and contact with food. For additional information see subsection 10.5

**7.3 Specific end use(s):**

Except for the instruction already specified it is not necessary to provide any special recommendation regarding the uses of this product.

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**SECTION 8: EXPOSURE CONTROL/PERSON PROTECTION**

**8.1 Control parameters:**

Substances whose occupational exposure limits have to be mentioned in the work environment:  
Do not exist environment limits for the mixing substances.

**DNEL (Workers):**

Non-applicable

**DNEL (General population):**

Non-applicable

**PNEC:**

Non-applicable

**8.2 Exposure controls:**

A.- General security and hygiene measures in the work place

As a preventative measure it is recommended to use basic Personal Protect Equipment, with the corresponding << CE marking >> in accordance with Directive 89/686/EC. For more information on Personal Protection Equipment (storage, use, cleaning, maintenance, class of protection,...) consult the information leaflet provided by the manufacturer. For more information sees subsection 7.1

All information contained herein is a recommendation which needs some specification from the labour risk prevention services as it not known whether the company has additional measures at its disposal.

B.- Respiratory protection.

The use of protection equipment will be necessary if a mist forms or if the professional exposure limits are exceeded.

C.- Specific protection for hands

Non-applicable

D.- Ocular and facial protection

Non-applicable

E.- Bodily protection

Non-applicable

F.- Additional emergency measures

It is not necessary to take additional emergency measures.

**8.3 Environmental exposure controls:**

In accordance with the community legislation for the protection of the environment it is recommended to avoid environmental spillage of both product and its container. For additional information see subsection 7.1.D

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

**9.1 Information on basi physical chimica properties:**

For complete information see the product datasheet.

**Apparance:**

Physical state at 20 °C:

Solid

Apparance:

Towel

Color:

White

Odor:

Characterisitic

**Volatility:**

Boiling point at atmospheric pressure:

Non-applicable\*

Vapour pressure at 20 °C:

Non-applicable\*

Vapour pressure at 50 °C:

Non-applicable\*

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Evaporation rate at 20°C:	Non-applicable*
<b>Product description:</b>	
Density at 20 °C:	Non-applicable*
Relative density at 20°C:	Non-applicable*
Dynamic viscosity at 20 °C:	Non-applicable*
Kinematic viscosity at 20 °C:	Non-applicable*
Kinematic viscosity at 40 °C:	Non-applicable*
Concentration:	Non-applicable*
pH:	6,0 +/-1
Vapour density at 20 °C:	Non-applicable*
Partition coefficient n-octanol/water 20 °C:	Non-applicable*
Solubility in water at 20 °C:	Non-applicable*
Solubility properties:	Non-applicable*
Decomposition temperature:	Non-applicable*
Melting point/freezing point	Non-applicable*
<b>Flammability:</b>	
Flash point:	Non flammable (> 60 °C)
Autoignition temperature:	192 °C
Lower flammability limit:	Non-applicable*
Upper flammability limit:	Non-applicable*

**9.2 Other information:**

Surface tension at 20 °C:	Non-applicable*
Refraction index:	Non-applicable*

\*Non applicabile a causa della natura del prodotto, non forniscono informazioni di proprietà della sua pericolosità

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**SECTION 10: STABILITY AND REACTIVITY**

**10.1 Reactivity:**

No hazardous reaction are expected because the product is stable under recommended storage conditions. See section 7:

**10.2 Chemical stability:**

Chemically stable under the condition of storage, handling and use.

**10.3 Possibility of hazardous reaction:**

Under the specified condition, hazardous reaction that lead excessive temperatures or pressure are not expected.

**10.4 Conditions to avoid:**

Applicable for handling and storage at room temperature:

Shock and friction	Contact with air	Temperature	Sunlight	Humidity
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

**10.5 Incompatible materials:**

Acids	Water	Combustive materials	Combustible materials	Other
Not applicable	Not applicable	Non applicable	Not applicable	Not applicable

**10.6 Hazardous decomposition products:**

See subsection 10.3, 10.4 and 10.5 to find out the specific decomposition products. Dependig on the decomposition conditions, complex mixtures of chemical substances can be released: carbon dioxide (CO<sub>2</sub>), carbon monoxide and other organic compounds.

**SECTION 11: TOXICOLOGICAL INFORMATION**

**11.1 Information on toxicological effects:**

Do not have experimental product detail on toxicological effects

**Dangerous health implication:**

In case of exposure that is repetitive, prolonged or at concentration higher than recommended by the occupational exposure limits, it may result in adverse effects on health depending on the means of exposure:

A.- Ingestion:

- Acute toxicity: Based on available data, the classification criteria are not met
- Corrosivity/Irritability: Based on available data, the classification criteria are not met

B- Inhalation:

- Acute toxicity: Based on available data, the classification criteria are not met
- Corrosivity/Irritability: Based on available data, the classification criteria are not met

C- Contact with the skin and eyes:

- Contact with the skin: : Based on available data, the classification criteria are not met
- Contact with the eyes: : Based on available data, the classification criteria are not met

D- CMR Effects (carcinogenicity, mutagenicity and toxicity to reproduction):

- Carcinogenicity: Based on available data, the classification criteria are not met
- Mutagenicity: Based on available data, the classification criteria are not met
- Reproductive toxicity: Based on available data, the classification criteria are not met

E- Sensitizing effects:

- Respiratory: Based on available data, the classification criteria are not met
- Cutaneous: Based on available data, the classification criteria are not met

F- Specific target organ toxicity (STOT)-time exposure:

Based on available data, the classification criteria are not met

G- Specific target organ toxicity (STOT)-repeated exposure:

- Specific target organ toxicity (STOT)-repeated exposure:  
Based on available data, the classification criteria are not met
- Skin: Based on available data, the classification criteria are not met

H- Aspiration hazard:

Based on available data, the classification criteria are not met

**Other information:**

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Not-applicable

**Specific toxicology information on the substances:**

Not available

**SECTION 12: ECOLOGICAL INFORMATION**

The experimental information related to the eco-toxicological properties of the product itself is not available

**12.1 Toxicity:**

Not available

**12.2 Persistence and degradability:**

Not available

**12.3 Bioaccumulative potential:**

Not available

**12.4 Mobility in soil:**

Not available

**12.5 Results of PBT and vPvB assessment:**

Non-applicable

**12.6 Other adverse effects:**

Not described

**SEZIONE 13: DISPOSAL CONSIDERATION**

**13.1 Waste treatment methods:**

Code	Description	Waste class (registration (EU)) No. 1357/2014)
07 06 99	Wastes not otherwise specified	Non dangerous

**Type of waste (Regulation (UE) n. 1357/2014):**

Non-applicable

**Waste management (disposal and evaluation):**

Consult the authorized waste service manager on the assessment and disposal operation in accordance with Annex 1 and Annex 2 (directive 2008/98/EC). As under 15 01 /2014/955/EC) of the code and in case the container has been in direct contact with the product, it will be processed the same way as the actual product. Otherwise, it will be processed as non-dangerous residue. We do not recommended disposal down the drain. See paragraph 6.2.

**Regulation related to waste management:**

In accordance with Annex II of regulation (EC) n°1907/2006 (REACH) the community or state provisions related to waste management are stated

Community legislation: Directive 2008/98/EC, 2014/955/EU, Regulation (EU) No 1357/2014

**SECTION 14: TRANSPORT INFORMATION**

This product is not regulated for transport (ADR/RID,IMDG,IATA)

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**SEZIONE 15: REGULATORY INFORMATION**

**15.1 Safety, health and environmental regulation/legislation for the substance or mixture:**

Regulation (EC) No 528/2012: Non-applicable

Candidate substances for authorisation under the Regulation (EC) 1907/2006 (REACH): Non-applicable

Substances included in Annex XIV of REACH ("authorisation list") and sunset date: Non-applicable

Regulation (EC) 1005/2009, about substances that deplete the ozone layer: Non-applicable

Article 95, REGULATION (EU) No 649/2012, in relation to the import and export of hazardous chemical products: Non-applicable

**Regulation on detergents (EC) n°648/2004:**

Non-applicable

**Limitations to commercialisation and the use of certain dangerous substances and mixtures (Annex XVII, REACH):**

Non-applicable

**Specific provisions in terms of protecting people or the environment:**

It is recommended to use the information included in this safety data sheet as data used in a risk evaluation of the local circumstances in order to establish the necessary risk prevention measures for manipulation, use, storage and disposal of this product.

**Other legislation:**

The product could be affected by sectorial legislation

**15.2 Chemical safety assessment:**

The supplier has not carried out evaluation of chemical safety



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**SECTION 16: OTHER INFORMATION**

**Legislation related to safety data sheets:**

This safety data sheet has been designed in accordance with ANNEX-II Guide to compilation of safety data sheet of Regulation (EC) N° 1907/2006 (regulation (EU) N°453/2010, regulation (EC) N° 2015/830)

**Modification related to the previous security card which concerns the ways of managing risks:**

Non-applicable

**Texts of the legislative phrases mentioned in section 3:**

The phrases indicated do not refer to the product itself; they are present merely for informative purpose and refer to the individual components which appear in section 3

**CLP Regulation (EC) n°1272/2008 :**

Non-applicable

**Advice related to training:**

Minimal training is recommended to prevent industrial risks for staff using this product, in order to facilitate their comprehension and interpretation of this safety data sheet, as the label on the product.

**Principal bibliographical sources:**

<http://esis.jrc.ec.europa.eu>

<http://echa.europa.eu>

<http://eur-lex.europa.eu>

**Abbreviations and acronyms:**

ADR: European agreement concerning the international carriage of dangerous goods by road

-IMDG: International maritime dangerous goods code

-IATA: International arial transport association

-ICAO: International civil aviation organisation

-COD :Chemical oxygen demand

-BOD5:5-day biochemical oxygen demand

-BCF: bioconcentration factor

-DL50: Lethal dose 50

-CL50: Lethal concentration 50

-EC50: Effective concentration 50

-Log POW: Octanol-water partition coefficient

-Koc: partition coefficient of organic carbon

The information contained in this safety data sheet is based on sources, technical knowledge and current legislation at European and state level, without being able to guarantee its accuracy. This information cannot be considered a guarantee of properties of the product, it is a simply description of the security requirements. The occupational methodology and conditions for users of this product are not within our awareness or control, and it is ultimately the responsibility of the user to take the necessary measures to obtain the legal requirement concerning the manipulation, storage, use and disposal of chemical products. The information on this safety data sheet only refers to this product, which should not be for needs other than those specified.

-END OF INFORMATION SHEET-