

Safety Data Sheet

According to 1907/2006/EC, Article 31

Printed	Feb-2016	Wormhumus	Revision	Feb-2016
---------	----------	------------------	----------	----------

Section 1: Identification of the mixture and of the company/undertaking

1.1 Product identifier	
<i>Trade name:</i>	Wormhumus
1.2 Relevant identified uses of the mixture and uses advised against	
<i>Relevant identified uses of the mixture:</i>	Substrate
1.3 Details of the supplier of the safety data sheet:	
<i>Supplier:</i>	Pol. Industrial Lezama-Leguizamon C/ Gorbeia nº 11 (48450) Etxebarri – Bizkaia Spain www.biobizz.com Tel: +34 944 657 951
<i>Competent person responsible for the safety data sheet:</i>	Export Department
1.4 Emergency Telephone Number:	+34 944657951

Section 2: Hazards identification

2.1 Classification of the mixture	
<i>Classification according to Regulation (EC) No 1272/2008:</i> The product is not classified according to the CLP regulation	
<i>Classification according to Directive 67/548/EEC or 1999/45/EC:</i> Not classified as dangerous	
2.2 Label Elements:	
<i>Labelling according to Regulation (EC) No 1272/2008</i>	None
<i>Hazard Pictograms:</i>	None
<i>Signal word:</i>	None
<i>Hazard statements:</i>	None
<i>Precautionary statements:</i>	
<i>P235+P410</i>	Keep cool. Protect from sunlight
<i>P302+P350</i>	IF ON SKIN: Gently wash with plenty of soap and water
<i>P304+P340</i>	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
<i>P305+P351+P338</i>	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
2.3 Other hazards:	None

Printed	Feb-2016	Wormhumus	Revision	Feb-2016
---------	----------	------------------	----------	----------

Section 3: Compostion/information on ingredients

Hazadous Ingredients (specific)	N/A
CAS Number	N/A

Section 4: First Aid Measures

4.1 Description of first aid measures	
General	No immediate medical attention necessary.
Information:	Based on present knowledge no dangers for human-being and environment can appear with a profession use of the product
Inhalation:	Well ventilate the area and go to the open space.
Skin contact:	Remove all contaminated clothing. Rinse abundantly with mild soap and water. Wash clothes before reuse.
Eye contact:	Rinse immediately and abundantly with water for at least 10 minutes. Eyelids should be held away from the eyeball to ensure thorough rinsing.
Ingestion:	Rinse mouth, give water to drink, if the subject is unconscious do not induce vomiting.
Slef-protection of the first aider:	must use the individual protection equipment (latex gloves).
4.2 Most important symptoms and effects, both acute and delayed	
Inhalation:	Possible irritation of respiratory tract
Skin:	Possible irritation according to the contact time with the product
Eye:	Possible irritation according to the contact time with the product
Ingestion:	Possible irritation of mouth and digestive tract
4.3 Indication of any immediate medical attention and special treatment needed	
In case of accident, seek immediately medical advice showing the safety data sheet	

Section 5: Firefighting Measure

Fire class:	Non flammable
5.1 Extinguishing media:	
Suitable extinguishing media:	Water spray, foam, carbon dioxide (CO ₂)
Unsuitable extinguishing media:	None
5.2 Special hazards arising from the substance:	
In case of fire avoid to breath fumes, it may release toxic fumes (NO _x , CO _x)	
5.3 Advice for fire-fighters	
In case of fire and in close proximity wear the protective clothes heat resistant and air respiratory equipment	

Printed	Feb-2016	Wormhumus	Revision	Feb-2016
---------	----------	------------------	----------	----------

Section 6: Accidental release measures

<p>6.1 Personal precautions, protective equipment and emergency procedures</p> <p><i>For non-emergency personnel:</i></p> <ul style="list-style-type: none"> Keep away from the affected area people not involved in the emergency intervention Alert the responsible of the internal emergency <p><i>For emergency responders:</i></p> <ul style="list-style-type: none"> Wear protective clothes giving a total skin protection, latex gloves and safety glasses. See also section 8
<p>6.2 Environmental precautions:</p> <ul style="list-style-type: none"> No environmental precautions required.
<p>6.3 Methods and material for containment and cleaning up:</p> <ul style="list-style-type: none"> Any release should be immediately cleaned up wearing protective vlothes (suit, latex gloves and safety glasses). If possible store into a clean container either to reuse or disposal. After store, wash the area with water and suitable materials.
<p>6.4 Reference to other sections:</p> <ul style="list-style-type: none"> Referred to Sections 8 and 13.

Section 7: Handeling and storage

<p>7.1 Precautions for safe handling</p> <ul style="list-style-type: none"> Avoid direct contact with skin and eyes. See the following section 8. Remove all protective clothing before access to the areas where you eat Always respect hygienic rules, do not drink neither eat in the working areas.
<p>7.2 Conditions for safe storage, including any incompatibilities</p> <ul style="list-style-type: none"> Keep containers tightly closed in a well-ventilated place far from humidity and hear source.
<p>7.3 Specific end use(s)</p> <ul style="list-style-type: none"> Substrate for Agricultural & Domestic use

Section 8: Exposure control/ Personal protection

<p>8.1 Control parameters</p> <p>No occupational exposure limits have been established. DNEL and PNEC values for pinene oligomers are given below:</p> <p><i>Worker Derived NO-Effect Level (DNEL) values:</i></p> <p>N/A</p> <p><i>General population Derived NO-Effect Level (DNEL) values:</i></p> <p>N/A</p> <p><i>Predicted NO-Effect Concertration (PNEC) values:</i></p> <p>N/A</p>

Printed	Feb-2016	Wormhumus	Revision	Feb-2016
---------	----------	------------------	----------	----------

8.2 Exposure control	
Appropriate Engineering Controls:	
N/A	
Personal protective equipment:	
The personal protective equipment must be compliant to the regulation UNI-EN in force	
Eye/face protection:	
N/A	
Skin protection:	
N/A	
Respiratory protection:	
N/A	
Environmental exposure controls:	
N/A	

Section 9: Physical and Chemical Properties

9.1 Information on basic physical and chemical properties		
<i>Appearance (25 °C):</i>		
<i>State:</i>		Dry soft
<i>Colour:</i>		Black
<i>Odour:</i>		Manure
	Value	Remark
<i>pH</i>	7.3	
<i>Melting point/freezing point</i>	N/A	
<i>Initial boiling point/boiling range</i>	N/A	
<i>Evaporation rate</i>	N/A	
<i>Relative density</i>	N/A	
<i>Solubility</i>		
<i>Decomposition temperature</i>	N/A	
<i>Viscosity</i>	N/A	
<i>Explosive properties</i>	N/A	
<i>Oxidising properties</i>	N/A	

9.2 Other information:		
Miscibility:	N/A	
Fat Solubility:	N/A	
Conductivity:		
Substance Groups relevant properties:	N/A	

Printed	Feb-2016	Wormhumus	Revision	Feb-2016
---------	----------	------------------	----------	----------

Section 10: Stability and reactivity

10.1 Reactivity	Stable under normal conditions
10.2 Chemical stability	Stable under normal conditions
10.3 Possibility of hazardous reactions	N/A
10.4 Conditions to avoid	N/A
10.5 Incompatible materials	N/A
10.6 Hazardous decomposition products	None known

Section 11: Toxicological information

11.1 Information on toxicological effects	
- Acute toxicity	N/A
- Irritation	N/A
- Corrosivity	N/A
- Sensitisation	N/A
- Repeated dose toxicity	N/A
- Carcinogenicity	N/A
- Mutagenicity	N/A
- Toxicity for reproduction	N/A
Toxicological information of the mixture:	N/A
Inhalation:	The inhalation of the product is unlikely under normal working conditions
Eyes and skin:	May cause irritation to skin and eyes according to the contact time with product
Ingestion:	May cause irritation to the gastrointestinal tract

Printed	Feb-2016	Wormhumus	Revision	Feb-2016
---------	----------	------------------	----------	----------

Section 12: Ecological information

12.1 Toxicity	N/A
12.2 Persistence and degradability	N/A
12.3 Bioaccumulative potential	N/A
12.4 Mobility in soil	N/A
12.5 Results of PBT and vPvB assessment	N/A
12.6 Other adverse effects	N/A

Section 13: Disposal considerations

13.1 Waste treatment methods	National, local and EU regulations concerning waste disposal must be respected. Packaging: Dispose according to current regulations
-------------------------------------	--

Section 14: Transport information

14.1 UN No.	Not classified as dangerous in the meaning of transport regulations.
14.2 UN Proper shipping name	N/A
14.3 Transport hazard class	N/A
14.4 Packing group	N/A
14.5 Environmental hazards	<i>ADR-Environmental Pollutant:</i> NO <i>IMDG-Marine Pollutant:</i> NO
14.6 Special precautions for user	N/A
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	N/A

Section 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture	No substance-specific regulations apply.
15.2 Chemical safety assessment	A Chemical Safety Assessment has not been carried out.

Printed	Feb-2016	Wormhumus	Revision	Feb-2016
---------	----------	------------------	----------	----------

Section 16: Other Information**16.1 Indication of changes**

Replaces version. MSDS re-formatted in-line with regulation 1907/2006 all sections affected.

16.2 Disclaimer

Neither this data sheet nor any statement contained herein grants or extends any license, expressed or implied, in connection with patents issued or pending which may be the property of the manufacturer or others. The information in this sheet has been assembled by the manufacturer based on its own studies and on the work of others. The manufacturer makes no warranties, expressed or implied, as to the accuracy, completeness, or adequacy of the information contained herein. The manufacturer shall not be liable to the vendee, the vendee's employees, or anyone for any direct, special or consequential damages arising out of or in connection with the accuracy, completeness, adequacy, or furnishing of such information.
Product is extracted for GMO free. Product is organic certified according to international standard.