# SAFETY DATA SHEET



**Label No: 51496** 

AGRO PLUS GL 2163-00 - All variants

## SECTION 1: Identification of the substance/mixture and of the company/ undertaking

1.1 Product identifier

: AGRO PLUS GL 2163-00 - All variants **Product name** 

1.2 Relevant identified uses of the substance or mixture and uses advised against

**Product use** : Paint.

1.3 Details of the supplier of the safety data sheet

Teknos Group Oy, Takkatie 3, FI-00370 HELSINKI, FINLAND. Tel. +358 9 506 091.

e-mail address of person : Prod-safe@teknos.com

responsible for this SDS

**National contact** 

Teknos Group Oy, Takkatie 3, FI-00370 HELSINKI, FINLAND. Tel. +358 9 506 091.

1.4 Emergency telephone number

**National advisory body/Poison Centre** 

: Malta Competition and Consumer Affairs Authority (MCCAA): +356 2395 2000 Telephone number

## **SECTION 2: Hazards identification**

### 2.1 Classification of the substance or mixture

**Product definition** : Mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Aquatic Acute 1, H400 Aquatic Chronic 1, H410

The product is classified as hazardous according to Regulation (EC) 1272/2008 as amended.

See Section 16 for the full text of the H statements declared above.

See Section 11 for more detailed information on health effects and symptoms.

#### 2.2 Label elements

**Hazard pictograms** 



Signal word : Warning

**Hazard statements** : H410 - Very toxic to aquatic life with long lasting effects.

**Precautionary statements** 

**Prevention** : P273 - Avoid release to the environment.

Response : P391 - Collect spillage.

**Storage** : Not applicable.

**Disposal** : P501 - Dispose of contents and container in accordance with all local, regional,

national and international regulations.

Supplemental label

: Contains m-phenoxybenzyl 3-(2,2-dichlorovinyl)

elements -2,2-dimethylcyclopropanecarboxylate (permethrin). May produce an allergic

reaction.

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## **SECTION 2: Hazards identification**

Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles

#### 2.3 Other hazards

Product meets the criteria for PBT or vPvB according to Regulation (EC) No. 1907/2006, Annex XIII : This mixture does not contain any substances that are assessed to be a PBT or a

Other hazards which do not result in classification

: None known.

## **SECTION 3: Composition/information on ingredients**

#### 3.2 Mixtures : Mixture

Product/ingredient name	Identifiers	%	Classification	Specific Conc. Limits, M-factors and ATEs	Туре
Hydrocarbons, C11-C14, n-alkanes,isoalkanes, cyclics, <2% aromaticshydrocarbons	REACH #: 01-2119456620-43 EC: 926-141-6	≥90	Asp. Tox. 1, H304 EUH066	-	[1]
Naphtha (petroleum), hydrotreated heavy	REACH #: 01-2119457273-39 EC: 918-481-9	≤3	Asp. Tox. 1, H304	-	[1]
m-phenoxybenzyl 3- (2,2-dichlorovinyl) -2,2-dimethylcyclopropanecarboxylate (permethrin)	EC: 258-067-9 CAS: 52645-53-1	<1	Acute Tox. 4, H302 Acute Tox. 4, H332 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410	ATE [Oral] = 500 mg/kg ATE [Inhalation (dusts and mists)] = 1.5 mg/l M [Acute] = 1000 M [Chronic] = 1000	[1]
			See Section 16 for the full text of the H statements declared above.		

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs, vPvBs or Substances of equivalent concern, or have been assigned a workplace exposure limit and hence require reporting in this section.

#### Type

Skin contact

[1] Substance classified with a health or environmental hazard

Occupational exposure limits, if available, are listed in Section 8.

### SECTION 4: First aid measures

#### 4.1 Description of first aid measures

Eye contact : Imr

: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs

Inhalation cccu

: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

: Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.

Ingestion : Wash out mouth with water. If material has been swallowed and the exposed

person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel.

**Protection of first-aiders** : No action shall be taken involving any personal risk or without suitable training.

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

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

### Over-exposure signs/symptoms

**Eye contact** : No specific data. Inhalation : No specific data. Skin contact : No specific data. Ingestion : No specific data.

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

Notes to physician : Treat symptomatically. Contact poison treatment specialist immediately if large

quantities have been ingested or inhaled.

**Specific treatments** : No specific treatment.

## SECTION 5: Firefighting measures

#### 5.1 Extinguishing media

Suitable extinguishing media

: Use an extinguishing agent suitable for the surrounding fire.

**Unsuitable extinguishing** 

media

: None known.

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

Hazards from the substance or mixture : In a fire or if heated, a pressure increase will occur and the container may burst. This material is very toxic to aquatic life with long lasting effects. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.

**Hazardous combustion** 

products

: No specific data.

#### 5.3 Advice for firefighters

Special protective actions for fire-fighters

: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

**Special protective** equipment for fire-fighters : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.

## SECTION 6: Accidental release measures

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

For non-emergency personnel

: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Put on appropriate personal protective equipment.

For emergency responders: If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

6.2 Environmental precautions

: Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). Water polluting material. May be harmful to the environment if released in large quantities. Collect spillage.

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

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

#### Small spill

: Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

#### Large spill

: Stop leak if without risk. Move containers from spill area. Approach the release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations. Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilt product.

### 6.4 Reference to other sections

: See Section 1 for emergency contact information. See Section 8 for information on appropriate personal protective equipment. See Section 13 for additional waste treatment information.

## SECTION 7: Handling and storage

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

## 7.1 Precautions for safe handling

**Protective measures** 

: Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapour or mist. Avoid release to the environment. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse

## **Advice on general** occupational hygiene

: Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

## 7.2 Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination.

## **Seveso Directive - Reporting thresholds**

### **Danger criteria**

	Notification and MAPP threshold	Safety report threshold
E1	100 tonne	200 tonne

## 7.3 Specific end use(s)

Recommendations : Not available. : Not available. **Industrial sector specific** solutions

## SECTION 8: Exposure controls/personal protection

The information in this section contains generic advice and guidance. Information is provided based on typical anticipated uses of the product. Additional measures might be required for bulk handling or other uses that could significantly increase worker exposure or environmental releases.

#### 8.1 Control parameters

Occupational exposure limits

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## **SECTION 8: Exposure controls/personal protection**

Product/ingredient name	Exposure limit values
No exposure limit value known.	

### **Biological exposure indices**

Product/ingredient name	Exposure indices
No exposure indices known.	

# Recommended monitoring procedures

Reference should be made to monitoring standards, such as the following: European Standard EN 689 (Workplace atmospheres - Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy) European Standard EN 14042 (Workplace atmospheres - Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents) European Standard EN 482 (Workplace atmospheres - General requirements for the performance of procedures for the measurement of chemical agents) Reference to national guidance documents for methods for the determination of hazardous substances will also be required.

#### **DNELs/DMELs**

Product/ingredient name	Type	Exposure	Value	Population	Effects
Naphtha (petroleum), hydrotreated	DNEL	Long term	0.41 mg/m <sup>3</sup>		Systemic
heavy		Inhalation		population	
	DNEL	Long term	1.9 mg/m <sup>3</sup>	Workers	Systemic
		Inhalation		_	
	DNEL	Long term	178.57 mg/		Local
		Inhalation	m³	population	
	DNEL	Long term Oral	300 mg/kg	General	Systemic
			bw/day	population	
	DNEL	Long term Dermal	300 mg/kg	General	Systemic
			bw/day	population	
	DNEL	Long term Dermal	300 mg/kg	Workers	Systemic
	5	0	bw/day		l
	DNEL	Short term	640 mg/m <sup>3</sup>	General	Local
		Inhalation		population	l
	DNEL	Long term	837.5 mg/	Workers	Local
	DATE	Inhalation	m³	347 1	
	DNEL	Short term	1066.67	Workers	Local
	5	Inhalation	mg/m³		
	DNEL	Short term	1152 mg/	General	Systemic
	DATE	Inhalation	m³	population	0
	DNEL	Short term	1286.4 mg/	Workers	Systemic
		Inhalation	m³		

#### **PNECs**

No PNECs available

### 8.2 Exposure controls

Appropriate engineering controls

 Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

### **Individual protection measures**

**Hygiene measures** 

: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

## **Eye/face protection**

: Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.

## **Skin protection**

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## SECTION 8: Exposure controls/personal protection

#### **Hand protection**

: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.

Recommendations: Wear suitable gloves tested to EN374.

< 1 hour (breakthrough time): Nitrile gloves. thickness > 0.3 mm

1 - 4 hours (breakthrough time): 4H / Silver Shield® gloves.

**Body protection** 

: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Other skin protection

: Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Respiratory protection

: Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

Filter type:

Filter type (spray application):

**Environmental exposure** controls

: Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

## SECTION 9: Physical and chemical properties

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

### 9.1 Information on basic physical and chemical properties

**Appearance** 

**Physical state** : Liquid. Colour : Various Odour : Slight

: Not available. **Odour threshold** : Not available. Melting point/freezing point

Initial boiling point and

boiling range

Ingredient name	°C	°F	Method
Naphtha (petroleum), hydrotreated heavy	155 to 217	311 to 422.6	

**Flammability** : Not available.

Lower and upper explosion : Lower: Not applicable.

Upper: Not applicable. limit

Flash point Closed cup: >61°C (>141.8°F)

**Auto-ignition temperature** 

Ingredient name	°C	°F	Method
Naphtha (petroleum), hydrotreated heavy	280 to 470	536 to 878	

**Decomposition temperature** : Not available. Not available. pH Not available. **Viscosity** 

Solubility(ies)

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## SECTION 9: Physical and chemical properties

Not available.

Solubility in water : Not available.

Partition coefficient: n-octanol/ : Not applicable.

water

Vapour pressure

	Vapour Pressure at 20°C			Var	our pressui	re at 50°C
Ingredient name	mm Hg	kPa	Method	mm Hg	kPa	Method
Naphtha (petroleum), hydrotreated heavy	0.75006 to 2.25018	0.1 to 0.3				

Relative density : Not available.

Density : 0.8 g/cm³

Vapour density : Not available.

Explosive properties : Not available.

Oxidising properties : Not available.

**Particle characteristics** 

Median particle size : Not applicable.

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

**10.1 Reactivity** : No specific test data related to reactivity available for this product or its ingredients.

**10.2 Chemical stability** : The product is stable.

10.3 Possibility of hazardous reactions

: Under normal conditions of storage and use, hazardous reactions will not occur.

10.4 Conditions to avoid : No specific data.

**10.5 Incompatible materials** : No specific data.

10.6 Hazardous decomposition products

: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

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## **SECTION 11: Toxicological information**

## 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

## **Acute toxicity**

Product/ingredient name	Result	Species	Dose	Exposure
Naphtha (petroleum), hydrotreated heavy	LC50 Inhalation Vapour	Rat	8500 mg/m <sup>3</sup>	4 hours
	LD50 Oral	Rat	>6 g/kg	-
m-phenoxybenzyl 3- (2,2-dichlorovinyl) -2,2-dimethylcyclopropanecarboxylate	LC50 Inhalation Dusts and mists	Rat	23.5 mg/l	4 hours
(permethrin)	LD50 Dermal LD50 Oral	Rat Rat	>2000 mg/kg 480 to 554 mg/ kg	-

**Conclusion/Summary** 

: Based on available data, the classification criteria are not met.

### **Acute toxicity estimates**

Route	ATE value
Not available.	

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## **SECTION 11: Toxicological information**

#### **Irritation/Corrosion**

Product/ingredient name	Result	Species	Score	Exposure	Observation
m-phenoxybenzyl 3- (2,2-dichlorovinyl) -2,2-dimethylcyclopropanecarboxylate (permethrin)	Skin - Mild irritant	Rabbit	-	24 hours 500 mg	-

#### **Conclusion/Summary**

: Based on available data, the classification criteria are not met.

#### **Sensitisation**

Product/ingredient name	Route of exposure	Species	Result
m-phenoxybenzyl 3- (2,2-dichlorovinyl) -2,2-dimethylcyclopropanecarboxylate	skin	Guinea pig	Sensitising
(permethrin)			

**Conclusion/Summary** 

: Based on available data, the classification criteria are not met.

**Mutagenicity** 

**Conclusion/Summary** : Based on available data, the classification criteria are not met.

**Carcinogenicity** 

: Based on available data, the classification criteria are not met. **Conclusion/Summary** 

Reproductive toxicity

**Conclusion/Summary** : Based on available data, the classification criteria are not met.

**Teratogenicity** 

**Conclusion/Summary** : Based on available data, the classification criteria are not met.

Specific target organ toxicity (single exposure)

Not available.

## Specific target organ toxicity (repeated exposure)

Not available.

#### **Aspiration hazard**

Product/ingredient name	Result
Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, <2% aromaticshydrocarbons	ASPIRATION HAZARD - Category 1
Naphtha (petroleum), hydrotreated heavy	ASPIRATION HAZARD - Category 1

**Information on likely routes**: Not available.

of exposure

## Potential acute health effects

**Eye contact** : No known significant effects or critical hazards. Inhalation : No known significant effects or critical hazards. **Skin contact** : No known significant effects or critical hazards. Ingestion : No known significant effects or critical hazards.

## Symptoms related to the physical, chemical and toxicological characteristics

**Eye contact** : No specific data. Inhalation : No specific data. **Skin contact** : No specific data. Ingestion : No specific data.

### Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Short term exposure** 

**Potential immediate** : Not available.

effects

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## **SECTION 11: Toxicological information**

**Potential delayed effects** : Not available.

**Long term exposure** 

Potential immediate

: Not available.

Potential delayed effects : Not available.

## Potential chronic health effects

Not available.

effects

**Conclusion/Summary** : Not available.

General : No known significant effects or critical hazards. : No known significant effects or critical hazards. Carcinogenicity : No known significant effects or critical hazards. Mutagenicity : No known significant effects or critical hazards. Reproductive toxicity

#### 11.2 Information on other hazards

## 11.2.1 Endocrine disrupting properties

Not available.

11.2.2 Other information

Not available.

## **SECTION 12: Ecological information**

### 12.1 Toxicity

Product/ingredient name	Result	Species	Exposure
m-phenoxybenzyl 3- (2,2-dichlorovinyl) -2,2-dimethylcyclopropanecarboxylate (permethrin)	EC50 >0.022 mg/l	Algae	72 hours
\(\text{\text{\$\ext{\$\text{\$\exititt{\$\text{\$\exititt{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}	Acute EC50 0.00127 mg/l Acute LC50 0.0051 mg/l	Daphnia Fish - Oncorhynchus mykiss	48 hours 96 hours

**Conclusion/Summary** : Very toxic to aquatic life with long lasting effects.

## 12.2 Persistence and degradability

**Conclusion/Summary** : This product has not been tested for biodegradation.

## 12.3 Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
Naphtha (petroleum), hydrotreated heavy	-	10 to 2500	High
m-phenoxybenzyl 3- (2,2-dichlorovinyl) -2,2-dimethylcyclopropanecarboxylate	6.5	570	High
(permethrin)			

#### 12.4 Mobility in soil

Soil/water partition

: Not available.

coefficient (Koc)

: Not available. **Mobility** 

## 12.5 Results of PBT and vPvB assessment

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

### 12.6 Endocrine disrupting properties

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## **SECTION 12: Ecological information**

Not available.

#### 12.7 Other adverse effects

No known significant effects or critical hazards.

## **SECTION 13: Disposal considerations**

06.13.01

#### 13.1 Waste treatment methods

#### **Product**

**Methods of disposal** 

: The generation of waste should be avoided or minimised wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction.

**Hazardous waste** 

European waste catalogue (EWC)

: The classification of the product may meet the criteria for a hazardous waste.

**Packaging** 

Methods of disposal

: The generation of waste should be avoided or minimised wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.

**Special precautions** 

: This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

## **SECTION 14: Transport information**

	ADR/RID	ADN	IMDG	IATA
14.1 UN number or ID number	UN3082	UN3082	UN3082	UN3082
14.2 UN proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Permethrin)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
14.3 Transport hazard class(es)	9	9	9	9
14.4 Packing group	III	III	III	III
14.5 Environmental hazards	Yes.	Yes.	Yes.	Yes.

## **Additional information**

ADR/RID

: This product is not regulated as a dangerous good when transported in sizes of ≤5 L or ≤5 kg, provided the packagings meet the general provisions of 4.1.1.1, 4.1.1.2 and 4.1.1.4 to 4.1.1.8.

Tunnel code (-)

**ADN** 

: This product is not regulated as a dangerous good when transported in sizes of ≤5 L or ≤5 kg, provided the packagings meet the general provisions of 4.1.1.1, 4.1.1.2 and 4.1.1.4 to 4.1.1.8.

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## **SECTION 14: Transport information**

**IMDG** 

: This product is not regulated as a dangerous good when transported in sizes of ≤5 L or ≤5 kg, provided the packagings meet the general provisions of 4.1.1.1, 4.1.1.2

and 4.1.1.4 to 4.1.1.8.

**IATA** 

This product is not regulated as a dangerous good when transported in sizes of ≤5 L or ≤5 kg, provided the packagings meet the general provisions of 5.0.2.4.1,

5.0.2.6.1.1 and 5.0.2.8.

14.6 Special precautions for

: Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in

the event of an accident or spillage.

14.7 Maritime transport in bulk according to IMO

instruments

: Not relevant/applicable due to nature of the product.

## SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

EU Regulation (EC) No. 1907/2006 (REACH)

**Annex XIV - List of substances subject to authorisation** 

**Annex XIV** 

None of the components are listed.

Substances of very high concern

None of the components are listed.

## Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles

Product/ingredient name	%	Designation [Usage]
AGRO PLUS GL 2163-00	≥90	3

Labelling ŧ

Other EU regulations

Industrial emissions (integrated pollution prevention and control) -

: Not listed

: Not listed

Air

**Industrial emissions** (integrated pollution

prevention and control) -

Water

**Explosive precursors** : Not applicable. Ozone depleting substances (1005/2009/EU)

Not listed.

Prior Informed Consent (PIC) (649/2012/EU)

Not listed.

**Persistent Organic Pollutants** 

Not listed.

**Seveso Directive** 

This product is controlled under the Seveso Directive.

**Danger criteria** 

Category

E1

#### International regulations

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## SECTION 15: Regulatory information

### Chemical Weapon Convention List Schedules I, II & III Chemicals

Not listed.

#### **Montreal Protocol**

Not listed.

#### **Stockholm Convention on Persistent Organic Pollutants**

Not listed.

#### Rotterdam Convention on Prior Informed Consent (PIC)

Not listed.

### **UNECE Aarhus Protocol on POPs and Heavy Metals**

Not listed.

#### 15.2 Chemical safety assessment

: This product contains substances for which Chemical Safety Assessments are still required.

## SECTION 16: Other information

Indicates information that has changed from previously issued version.

Abbreviations and acronyms

: ATE = Acute Toxicity Estimate

CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No.

1272/2008]

DMEL = Derived Minimal Effect Level DNEL = Derived No Effect Level

EUH statement = CLP-specific Hazard statement

N/A = Not available

PBT = Persistent, Bioaccumulative and Toxic PNEC = Predicted No Effect Concentration RRN = REACH Registration Number

SGG = Segregation Group

vPvB = Very Persistent and Very Bioaccumulative

### Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Classification	Justification
Aquatic Acute 1, H400	Calculation method
Aquatic Chronic 1, H410	Calculation method

### Full text of abbreviated H statements

H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H317	May cause an allergic skin reaction.
H332	Harmful if inhaled.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
EUH066	Repeated exposure may cause skin dryness or cracking.

## Full text of classifications [CLP/GHS]

Acute Tox. 4 **ACUTE TOXICITY - Category 4** 

SHORT-TERM (ACUTE) AQUATIC HAZARD - Category 1 Aquatic Acute 1 LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 1 Aquatic Chronic 1

Asp. Tox. 1 ASPIRATION HAZARD - Category 1 Skin Sens. 1 SKIN SENSITISATION - Category 1

Date of issue/ Date of

revision

: 13/02/2024

Date of previous issue : No previous validation

**Version** : 1

**Notice to reader** 

Date of issue/Date of revision : 13/02/2024 12/14 Date of previous issue : No previous validation Version: 1 **Label No: 51496** 

## **SECTION 16: Other information**

The information in this SDS is based on the present state of our knowledge and on current laws. The product is not to be used for purposes other than those specified under section 1 without first obtaining written handling instructions. It is always the responsibility of the user to take all necessary steps to fulfil the demands set out in the local rules and legislation. The information in this SDS is meant to be a description of the safety requirements for our product. It is not to be considered a guarantee of the product's properties.

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**Label No :51496** 

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