

Safety data Sheet

Revision: 26 SEP 2019

Version 3

Replaces all previous editions

RIDOMIL GOLD® R WG

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

1.1. Product identifier

Product name **RIDOMIL GOLD R WG**
Design Code A15605D
Registration Ministry of Health n. 14642 del 23.02.2012

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

Use Fungicide

1.3. Details of the supplier of the safety data sheet

Manufacturer | Distributor
Syngenta Italia S.p.A.
Via Gallarate, 139
20151 Milan (MI)
Telephone: 02 334441
Fax: 02 3088429
Product information Telephone (office hours) : 02334441

Contact for information on the Safety Data Sheet serviziosds.italia@syngenta.com

1.4. Emergency telephone number

Poisoning Tel (24 h) : 02 66101029 (CAV Niguarda – Milano)
Transport emergency Tel (24 h): 800452661 (at the Response Center
National Emergency Transport Service S.E.T.)

2. HAZARDS IDENTIFICATION

2.1. Substance or mixture classification

Classification according to regulation (EU) 1272/2008

Acute aquatic toxicity	Category 1	H400
Chronic aquatic toxicity	Category 1	H410

For the full text of the classification, refer to point 16.

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2.2. Label elements

Labeling according to Regulation (EC) No. 1272/2008



Notifications	Attention	
Hazard statements	H410	Very toxic to aquatic life with long lasting effects.
Precautionary statements	P273	Do not disperse in the environment.
	P391	Collect the material.
	P501	Dispose of the product / container in accordance with current
Additional information	EUH401	To avoid risks to human health and the environment, comply with the instructions for use.

Hazardous components which must be indicated on the label

- Sodium diisopropylnaphthalenesulfonate

2.3. Other dangers

Not known.

3. COMPOSITION I INFORMATION ON INGREDIENTS

3.1. Substances

N.A

3.2. Mixtures

Type of formulation: Water-dispersible granules
Hazardous components

Name	CAS — N° EC — N° Registration number	Registration number Classification (Regulation (EC) N° 1272/2008)	Concentration
Copper oxychloride	1332-65-6 215-572-9	Acute Tox.4; H302 Acute Tox.4; H332 Acquatic Acute1; H400 Acquatic Chronic1; H410 M-Factor (Acute aquatic toxicity): 10 M-Factor (Chronic aquatic toxicity): 10	24,7 %p/p
Metalaxil-M (ISO)	70630-17-0	Acute Tox 4; H302 Eye Dam. 1; H318	2,0 %p/p
Sodium diisopropylnaphthalenesulfonate	1322-93-6 215-343-3 01-2119969954-16	Acute Tox.4; H302 Eye Dam.1; H318 Acute Tox.4; H332 STOT RE 2; H335	♦1 - <3 %p/p

For the full text of the hazard statements in this section, see section 16.

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4. FIRST AID MEASURES
4.1. FIRST AID MEASURES

General instructions	Have the product container or safety data sheet with you when contacting the emergency number, poison control center or doctor or going for treatment.
Inhalation	Remove the injured person immediately from the contaminated area and keep him at rest, warm in a well-ventilated area. In case of irregular or absent breathing practice artificial respiration. Consult a doctor or poison control center.
Skin Contact	Take off contaminated clothing immediately. Wash thoroughly and for a long time with soap and water. Contaminated clothes should be washed before reuse. If irritation persists, consult your doctor.
Eye contact	Wash the eyes with water or eye wash solution for at least 15 minutes, keeping the eyelids open. Remove contact lenses. Call the doctor immediately.
Ingestion	If swallowed, seek medical advice immediately and show the product label or safety data Sheet if possible. Do not induce vomiting.

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

Symptoms: Refer to the recommendations in section 4.3.

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

 Information for the doctor: There are no specific antidotes available.
Symptomatic therapy.

First aid recommendations for EXCLUSIVE USE of QUALIFIED MEDICAL STAFF by the Poison Control Center of Niguarda Ca 'Granda Hospital in Milano.



ROUTE OF EXPOSURE	SYNLOMES ALLESI	FIRST AID HERAPY
INGESTIONE	<1g / Kg: oral cavity irritation, nausea, Vomiting, diarrhea, abdominal pain > 1g / Kg: hypotension, arrhythmias,	CVA 1 g / Kg in 100-200 ml of water; Protectors of the gastric mucosa; Pump or H2 inhibitors; Gastrulas only if ingested > 1 g / Kg
Damage	Liver and kidney, hemolysis, depression CNS, seizures	
INHALATION - SUCTION	Cough, dyspnea NB) if inhalation dusty residues	Cortisonics (inhalation, parenteral route); Airway humidification; Oxygen as needed; Bronchodilators (if bronchospasm)
SKIN CONTACT	Irritation (for dust)	Cortisone (topical route)
EYE CONTACT	Irritation (for dust)	Cortisone (via the eye)
NOTE	NB) scarce available data relating to human poisoning for the active ingredients; symptoms developed from animal toxicity assessments. NB) some toxic effects related to co-formulants are possible. NB) report any case of actual or presumed intoxication to a Poison Control Center	NB) CVA = powdered activated carbon NB) do not induce vomiting in patients Unconscious NB) available antidotes: BAL, D-Penicillamine, DMPS

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5. FIRE-FIGHTING MEASURES
5.1. Firefighting suitable

For small fires, use water spray or foam, alcohol-resistant, carbon dioxide (CO₂) or chemical powder fire extinguishers.

Not suitable

For large fires, use alcohol-resistant foam fire extinguishers

Avoid using water jets that can spread the fire.

5.2. Special hazards arising from the substance or mixture

The product contains organic combustible components; the fire can produce dense black fumes containing dangerous combustion products (see section 10). Exposure to decomposition products can be harmful to health.

5.3. Recommendations for firefighters

Use self-contained breathing apparatus and wear complete protective clothing.

Do not disperse in the sewer system, in drainage or surface waters. Cool with water the containers not involved in the fire but exposed to the heat deriving from it.

6. ACCIDENTAL RELEASE MEASURES
6.1. Personal precautions, protective equipment and emergency procedures

Refer to the protective measures defined in points 7 and 8. Avoid the formation of dust.

6.2. Environmental precautions

Do not flush the product into the sewage system, drainage networks or surface waterways.

6.3. Methods and materials for containment and cleaning up

Contain and collect the dispersed material, taking care not to raise dust, using explosion-proof vacuum cleaners or humidifying the materials.

Collect the material in special hermetically sealed and labeled containers for their subsequent disposal according to the law (also refer in point 13).

Thoroughly clean contaminated surfaces.

In case of contamination of a watercourse or sewer network, notify the competent authorities.

6.4. Reference to other sections

For prevention measures refer to sections 7 and 8. For disposal refer to section 13.

7. HANDLING AND STORAGE

Read the label carefully before use.

7.1. Precautions for Safe Handling

Instructions for handling

No special fire prevention measures are necessary. Avoid contact with skin and eyes.

During use do not eat, drink or smoke.

For information on personal protection refer to point 8.

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7.2. Conditions for safe storage, including any incompatibilities

Instructions for storage No special measures are required for storage

Keep containers tightly closed in dry, cool and well-ventilated areas.

Keep out of reach of children.

Keep away from food, drink and animal feed.

7.3. Specific end uses Registered product for crop protection: for correct and safe use of the product, refer to the authorized conditions indicated on the label.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1. Control parameters

Component	CAS No.	Exposure limit	Type of exposure	Source
Kaolin	1332-58-7	2 mg/m ³	8 h TWA	ACGIH
Metalaxil-M (ISO)	70630-17-0	5 mg/m ³	8 h TWA	Syngenta

DNEL in accordance with Regulation (EC) No. 1907/2006

Substance	User	Route of exposure	Potential health effects	Value
Diisopropilnaftalen sodium sulfonate	worker	Inhalation	Acute systemic effects	23 mg/m ³
	worker	Inhalation	Acute local effects	34 mg/m ³
	worker	dermal	Long-term systemic effects	0,44 mg/kg
	worker	Inhalation	Long-term systemic effects	1,56 mg/m ³
	consumer	dermal	Long-term systemic effects	0,22 mg/kg
	consumer	Inhalation	Long-term systemic effects	0,39 mg/m ³
	consumer	Ingestion	Long-term systemic effects	0,22 mg/kg

PNEC in accordance with Regulation (EC) No. 1907/2006

Substance	Environmental matrix	Value
Diisopropilnaftalen sodium sulfonate	Fresh water	0,2 mg/l
	Marine water	0,02 mg/l
	Sediment in fresh water	5,4 mg/kg
	Sediment in sea water	0,54 mg/kg
	Soil	0,963 mg/kg
	Wastewater treatment plant	0,016 mg/l

8.2. Exposure controls

Collective protection measures If the exposure cannot be eliminated, containment and / or segregation are the most reliable technical protection measures. The extent of the protective measures depends on the real risk in use. If suspended vapors or dusts are produced, use localized suction systems. Assess the exposure levels and use any additional measures that allow you to keep the levels dispersed below any relevant exposure limit. If it is necessary to integrate the measures with the occupational hygiene recommendations.

General The use of technical measures must always take precedence over the use of personal protective equipment.

When choosing personal protective equipment, be advised by qualified personnel. Personal protection systems must comply with current regulations and certified according to the appropriate standards.

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Protection of the apparatus Respiratory	Under normal conditions of use, no respiratory protection device is required. When concentrations above the exposure limits occur, the use of adequate respiratory protection systems complying with the level of exposure achieved is mandatory.
Eye protection	No special protective measures are necessary. Use the protections normally required for the activity carried out or by local regulations
Hand protection	the use of chemical resistant gloves is not generally necessary. Choose gloves suitable for the job.
Body protection	No specific protections are needed. Choose the appropriate protective clothing for the job.

For use in the field:

Return times: Not regulated. As a precaution, however, return to the field only with vegetation dry.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance	Granules
Color	olive green
Smell	clay
Odor threshold	Unavailable
pH	6,6-7,2 (1% p/v)
Melting point / range	Non applicabile
Initial boiling point and boiling range	Non applicabile
Flash point	Not highly flammable
Evaporation rate	Not applicable
Flammability (solidi, gas)	Unavailable
Lower explosive limit	Not available
Limit higher explosiveness	Not available
Vapor pressure	Non applicabile
Steam density	Non applicabile
Density	Non applicabile
Solubility	Unavailable
Partition coefficient: n-octanol / water	Unavailable
Auto-ignition temperature	196° C
Decomposition temperature	Unavailable
Dynamic viscosity	Not relevant
Kinematic viscosity	Not relevant
Explosive properties	Not explosive
Oxidizing properties	the substance or mixture is not classified as an oxidant

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9.2. Other information

Apparent density	0,8 – 1,0 g/cm ³
Self-heating substances	<3 m ³
	The substance or mixture is not classified as self-heating

10. STABILITY AND REACTIVITY

10.1. Reactivity None reasonably predictable.

10.2. Chemical stability The product is stable under normal conditions of use.

10.3. Possibility of dangerous reactions

No dangerous reactions occur by using and storing the product in accordance with the indications.

10.4. Conditions to avoid

The product does not decompose if used as prescribed.

10.5. Incompatible materials

Not known.

10.6. Hazardous decomposition products

No dangerous decomposition compounds known.

11. TOXICOLOGICAL INFORMATION
11.1. Information on toxicological effects
Acute toxicity

Information on main routes of exposure:

Ingestion
 Inhalation
 Skin contact
 Eye contact

Product:

Acute oral toxicity (LDS0) >2000 mg/kg Female rat

Assessment: The mixture has no acute oral toxicity

Acute inhalation toxicity acute toxicity estimate :> S mg / l, 4 h

Test atmosphere: dust / fog

Method: calculated

Acute dermal toxicity (LDS0) >2000 mg/kg Male and female rat

Evaluation: The mixture has no acute skin toxicity

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Components:
Copper oxychloride:

Acute oral toxicity (LDS0)	1862 mg/kg	Male and female rat
	Method: OECD 401 guidelines	
(LDS0)	1200 mg/kg	Male rat
	Method: (US EPA 81-1)	
(LDS0)	9S0 mg/kg	Female rat
	Method: (US EPA 81-1)	
Acute inhalation toxicity (LCS0)	2,83 mg/l, 4 h	Male rat, only nose
	>2,77 mg/l, 4 h	Female rat, only nose
	Method: guidelines OECD 403, EC B.2	
Acute dermal toxicity (LDS0)	>2000 mg/kg	Male and female rat
	Method: guidelines OECD 402	

Metalaxyl-M (ISO):

Acute oral toxicity (LDS0)	9S3 mg/kg	Male rat
	37S mg/kg	Female rat
Acute inhalation toxicity (LCS0)	>2,29 mg/l, 4 h	
	Test atmosphere: dust / fog	
	Assessment: has no acute inhalation toxicity.	
	Remarks: Maximum concentration obtainable.	
Acute dermal toxicity (LDS0)	>2000 mg/kg	Male and female rat
	Assessment: has no acute dermal toxicity.	

Sodium diisopropylnaphthalenesulfonate:

Acute oral toxicity (LDS0)	>600 - <1800 mg/kg	Male and female rat
Acute inhalation toxicity (LCS0)	>1,09 mg/l, 4 h	Male and female rat
	Test atmosphere: dust / fog	
	Assessment: The substance is moderately toxic by short-term inhalation.	
Acute dermal toxicity (LDS0)	4200 mg/kg	Male rabbit
	Assessment: The substance has no acute dermal toxicity.	

Skin corrosion / skin irritation

Product: Moderately irritating Rabbit

Components:

Copper oxychloride: Slightly irritating to the skin Rabbit
 Not classified as an irritant: OECD 404, EC B.4

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Metalaxyl-M (ISO): Sodium diisopropylnaphthalenesulfonate	It is not a skin irritant	Rabbit
Gravi danni oculari/Irritazione oculare		
<u>Product:</u>	It is not irritating to the eyes	Rabbit
<u>Components:</u>		
Copper oxychloride:	Slightly irritating to the eye	Rabbit
	Not classified as an irritant: OECD 405, EC 8.5	
Metalaxyl-M (ISO):	Risk of serious eye damage	Rabbit
Sodium diisopropylnaphthalenesulfonate:	Risk of serious eye damage	Rabbit
Respiratory or skin sensitization		
<u>Product:</u>	It does not cause sensitization in Laboratory animals.	Guinea pig (8uheler test)
<u>Component:</u>		
Copper oxychloride:	Not classified as sensitizing Guinea pig (Maximization test) Method: OECD 406	
Metalaxyl-M (ISO):	It does not cause sensitization in Laboratory animals.	Guinea pig
Sodium diisopropylnaphthalenesulfonate:	It does not cause sensitization in laboratory animals.	
Germ cell mutagenicity		
<u>Component:</u>		
Copper oxychloride:	Animal tests show no mutagenic effect.	
Metalaxyl-M (ISO):	Animal tests show no mutagenic effects.	
Sodium diisopropylnaphthalenesulfonate:	In vitro tests show no mutagenic effects.	
Carcinogenicity		
<u>Component:</u>		
Copper oxychloride:	There is no evidence of carcinogenicity in animal studies.	
Metalaxyl-M (ISO):	There is no evidence of carcinogenicity in animal studies.	
Reproductive toxicity		
<u>Component:</u>		
Copper oxychloride:	It is not toxic to reproduction.	
Metalaxyl-M (ISO):	It is not toxic to reproduction.	
Diisopropilnaftalensulfonato sodico:	It is not toxic to reproduction.	

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Specific toxicity to target organs
STOT - single exposure
Components:

Sodium diisopropylnaphthalenesulfonate: The substance is classified as toxic to a specific target organ, respiratory irritant category 3.

: The substance is classified as toxic to a specific target organ, respiratory irritant category 3

Components:

Metalaxyl - M (ISO): The substance is classified as toxic to a specific target organ after single exposure.

12. ECOLOGICAL INFORMATION
12.1. Toxicity
Product:

Acute toxicity to fish (LC50)	1,10 mg/l, 96 h	<i>Oncorhynchus mykiss</i> (rainbow trout)
aquatic invertebrates (EC50)	0,35 mg/l, 48 h	<i>Daphnia Magna</i> (water flea)
Toxicity to algae (ErC50)	0,28 mg/l, 72 h	<i>Pseudokichneriella subcapitata</i> (green alga)
(NOEC)	0,046 mg/l, 72 h	<i>Pseudokichneriella subcapitata</i> (green alga)

Components:
Copper oxychloride:

Acute toxicity to fish OECD 203

(EC50)	>43,8 mg/l, 96 h	<i>Oncorhynchus mykiss</i> (rainbow trout)
	Continuous stream	

(EC50)	0,052 mg/l, 96 h	<i>Oncorhynchus mykiss</i> (rainbow trout)
	Semi static flow	

First stage of life OECD 210 (EC50)	0,29 mg/l, 48 h	<i>Danio rerio</i> (embryo)
	Static flow	

Toxicity to aquatic invertebrates OECD 202

(EC50)	0,29 mg/l, 48 h	<i>Daphnia Magna</i> (water flea)
	Static flow 0,0076	<i>Daphnia Magna</i> (water flea)

(NOEC)	mg/l, 21 gg	
	Semi static flow	

Toxicity to algae OECD 203 (EPA 72-1)

(EbC50)	52,3 mg/l, 72 h	<i>Selenastrum capricornutum</i> (green alga)
	Static flow	

(ErC50)	197,9 mg/l, 72 h	<i>Selenastrum capricornutum</i> (green alga)
	Static flow	

Metalaxyl-M (ISO):

Acute toxicity to fish (LC50)	>100 mg/l, 96 h	<i>Oncorhynchus mykiss</i> (rainbow trout)
Toxicity to aquatic invertebrates (EC50)	>100 mg/l, 48 h	<i>Daphnia Magna</i> (water flea)
Toxicity to algae (ErC50)	271 mg/l, 96 h	<i>Pseudokichneriella subcapitata</i> (green alga)
(NOErC)	19,7 mg/l, 96 h	<i>Pseudokichneriella subcapitata</i> (green alga)
Toxicity to bacteria (EC50)	>100 mg/l, 3h	Active sewage sludge

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Chronic toxicity to fish (NOEC)	50 mg/l, 28 gg	<i>Oncorhynchus mykiss (rainbow trout)</i>
Chronic toxicity to aquatic invertebrates (NOEC)	25 mg/l, 21 gg	<i>Daphnia Magna (water flea)</i>
Sodium diisopropylnaphthalenesulfonate:		
Tossicità acuta per i pesci (LC50)	>100 mg/l, 96 h	<i>Oncorhynchus mykiss (rainbow trout)</i>
	Test type: semi-static	
	Method: guideline OECD 203	
Toxicity to aquatic invertebrates (EC50)	>100 mg/l, 48 h	<i>Daphnia Magna (water flea)</i> Type di test: semi-static
	Method: guideline OECD TG 202	
Toxicity to algae (EC50)	>200 mg/l, 72 h	<i>Pseudokichneriella subcapitata (green alga)</i>
	Type di test: semi-static	
	Method: guideline OECD TG 201	
(NOEC)	12,5 mg/l, 72 h	<i>Pseudokichneriella subcapitata (green alga)</i> Test type: static
	Method: guideline OECD TG 202	

Eco toxicological evaluation

Acute aquatic toxicity It has no Eco toxicological effects

Chronic aquatic toxicity It has no Eco toxicological effects

12.2. Persistence and degradability
Components:
Copper oxychloride:

Biodegradability It is not easily biodegradable.

Metalaxyl-M (ISO):

Biodegradability It is not easily biodegradable. Stability in aqua

Half-life: 22.4 - 47.5 days It is not persistent in water.

Sodium diisopropylnaphthalenesulfonate:

 Biodegradability It is not easily biodegradable.
 Biodegradation 0%, 29 days
 Method: OECD guidelines 301 B

12.3. Bio accumulative potential
Components:
Metalaxyl-M (ISO):

 Bioaccumulation It has a low bioaccumulation potential
 Partition coefficient: n-octanol / water log Pow 1,71 (250 C)

12.4. Mobility in the soil
Components:
Copper oxychloride:

Dispersion in the environment poorly mobile in the soil.

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Metalaxyl-M (ISO):

Dispersion in the environment It has a range of mobility ranging from low to very high. Established in soil Dissipation time: <50 days).

Dissipation rate: 50% (DT50) It is not persistent in the soil.

12.5. Evaluation results PBT e vPvB
Product:

The mixture contains no components considered to be persistent, bio accumulative and toxic, nor very persistent (PBT) and very bio accumulative (vPvB) at levels of 0.1% or higher.

Components:

Metalaxyl-M the substance is not considered to be persistent, bio accumulative or toxic (PBT). The substance is not considered to be very persistent or very bio accumulative (vPvB).

Sodium diisopropyl naphthalenesulfonate:

The substance is not considered to be persistent, bio accumulative or toxic (PBT).

The substance is not considered to be very persistent or very bio accumulative (vPvB).

12.6. Other adverse effects

Not known.

13. DISPOSAL CONSIDERATIONS

Disposal must be carried out in accordance with national legislation.

13.1. Waste treatment methods

Product Do not contaminate surface waters (lakes, rivers, ditches ...) and groundwater.

Do not dispose of via the sewer system.

The spilled product and the materials collected during the reclamation interventions (including wastewater)

Washing and any removed soil) must be disposed of in incinerators suitable for disposal Chemical products.

Containers Empty the containers completely and rinse them at least three times.

Empty or damaged containers must be collected in suitable containers, properly labeled

And sent for disposal in suitable incinerators.

Do not reuse empty containers.

14. INFORMAZIONI SUL TRASPORTO

Land transport

14.1. UN number A 3077

14.2. UN proper shipping name ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (COPPER OXYCHLORIDE)

14.3. Transport hazard class 9

14.4. Packing group III

Label 9

Gallery code

14.5. Environmental hazards Dangerous for the environment

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Maritime transport

- 14.1. **UN number** A 3077
- 14.2. **UN proper shipping name** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (COPPER OXYCHLORIDE)
- 14.3. **Transport hazard class** 9
- 14.4. **Packing group** III
- Label 9

14.5. Environmental hazards

Marine pollutant

- 14.1. **UN number** UN 3077
- 14.2. **UN proper shipping name** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (COPPER OXYCHLORIDE)
- 14.3. **Transport hazard class** 9
- 14.4. **Packing group** III
- Label 9

14.6. Special precautions for users

None

14.7. Transport in bulk according to Annex II of MARPOL and the IBC code

Non applicable.

15. REGULATORY INFORMATION
15.1. Health, safety and environmental laws and regulations specific for the substance or mixture
15.2. Chemical safety assessment

Chemical safety assessment

is not necessary for this

mixture.

16. OTHER INFORMATION
Abbreviations and
acronyms

- CAS: Chemical Abstract Service (division of the American Chemical Society)
- CLP: Classification, Labeling and Packaging
- DT50: Half-life
- EC50: Concentration causing adverse effects on 50% of individuals
- EC N °: European Community Number
- Er50: Concentration causing a 50% reduction in growth
- IC50: Inhibiting concentration and the concentration of an enzyme inhibitor required to inhibit 50% of the target

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- LC50: Lethal Concentration for 50% of individuals
- LD50: Lethal dose for 50% of individuals
- MARPOL: International Convention for the Prevention of Pollution from Ships;
- N.A.S.: not otherwise specified
- NOEC: Concentration with no observed effects
- PBT: Persistent, Bio accumulative and Toxic
- TLV / TWA: time-weighted average concentration over a conventional eight-hour working day and up to 40 working hours per week
- vPvB: very persistent and very bio accumulative
- ACGIH: USA. ACGIH threshold limit values (TLV)
- ACGIH / TWA: 8-hours, average measured in time

Text of hazard statements referred to in points 2 and 3. Hazard statements

- H301 Toxic if swallowed.
- H302 Harmful if swallowed.
- H315 Causes skin irritation.
- H318 Causes serious eye damage.
- H319 Causes serious eye irritation.
- H332 Harmful if inhaled.
- H335 Pu6 irritate the respiratory tract.
- H400 Very toxic to aquatic life.
- H410 Very toxic to aquatic life with long lasting effects.

Full text of other abbreviations

Further information

Classification of the mixture

Aquatic Acute 1	H400
Aquatic Chronic 1	H410

Classification procedure

Based on data or product evaluation
Based on data or product evaluation

Evaluation, classification and labeling carried out according to the current legislation on plant protection products (Reg. 1107/2009) and on the labeling and classification of substances and mixtures (Reg 1272/2008) by the competent national authority (Ministry of Health - Directorate-General for the hygiene and safety of food and nutrition - Office VII, Safety and regulation of plant protection products, Via G. Ribotta 5 - 00144 Rome EUR Castellaccio)

The information contained in this safety data sheet is based on the data currently available to us and is intended to describe the product only for health and safety purposes. Therefore, they must not be interpreted as a guarantee as regards the specific properties of the product.

The information for the doctor contained in point 4 (First aid measures) was created by the Poison Control Center of the Niguarda Ca 'Granda Hospital in Milan.

Changes from the previous version are highlighted by a vertical bar on the left margin. Safety data sheet compliant with Regulation 453/2010

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