



SOLADO

Safety Data Sheet

according to Regulation on Registration, Evaluation, Authorization and Restriction of Chemicals published in the Official Journal numbered 30105 on June 23, 2017
SDS TR reference: INS.125
Issue date: 22.01.2024 Version: 1.0

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

1.1. Product identifier

Product form : Mixture
Trade name : SOLADO
Product code : INS.125

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

Intended for general public
Main use category : Professional use, Consumer use
Use of the substance/mixture : Fungicide

1.3. Details of the supplier of the safety data sheet

HEKTAŞ TİCARET TÜRK A.Ş.
GEBZE OSB MAHALLESİ 700. SK. NO: 711/1
GEBZE
KOCAELİ TÜRKİYE
T +90 2627511412 - F +90 2627511422
sds@hektas.com.tr - hektas.com.tr

1.4. Emergency telephone number

Emergency number : +90 2627511412

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (OG) 11.12.2013 - 28848 [SEA]

Flammable liquids, Category 3	H226
Acute toxicity (inhalation:dust,mist) Category 4	H332
Serious eye damage/eye irritation, Category 2	H319
Specific target organ toxicity – Repeated exposure, Category 1	H372
Hazardous to the aquatic environment – Acute Hazard, Category 1	H400
Hazardous to the aquatic environment – Chronic Hazard, Category 1	H410
To avoid risks to human health and the environment, comply with the instructions for use.	EUH401

Full text of H- and EUH-statements: see section 16

Adverse physicochemical, human health and environmental effects : Flammable liquid and vapour. Causes damage to organs through prolonged or repeated exposure. Harmful if inhaled. Causes serious eye irritation. Very toxic to aquatic life with long lasting effects.

2.2. Label elements

Classification according to Regulation (OG) 11.12.2013 - 28848 [SEA]

Hazard pictograms (SEA) :



GHS02

GHS07

GHS08

GHS09

Signal word (SEA) :

Danger

Hazardous ingredients :

indoxacarb (ISO); methyl (4aS)-7-chloro-2-((methoxycarbonyl)[4-(trifluoromethoxy)phenyl]carbamoyl)-2,5-dihydroindeno[1,2-e][1,3,4]oxadiazine-4a(3H)-carboxylate; emamectin benzoate (ISO); (4"R)-4"-deoxy-4"-(methylamino) avermectin B1 benzoate; cyclohexanone; xylene



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Hazard statements (SEA)	: H226 - Flammable liquid and vapour. H319 - Causes serious eye irritation. H332 - Harmful if inhaled. H372 - Causes damage to organs through prolonged or repeated exposure. H410 - Very toxic to aquatic life with long lasting effects.
Precautionary statements (SEA)	: P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P273 - Avoid release to the environment. P280 - Wear protective gloves/protective clothing/eye protection/face protection. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P501 - Dispose of contents/container to a hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation. P314 - Get medical advice/attention if you feel unwell.
EUH-statements (SEA)	: EUH401 - To avoid risks to human health and the environment, comply with the instructions for use.
Extra phrases	: For professional users only

2.3. Other hazards

Other hazards not contributing to the classification

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (OG) 11.12.2013 - 28848 [SEA]
xylene	CAS-No.: 1330-20-7 EC-No.: 215-535-7 EC Index-No.: 601-022-00-9	36 – 37	Flam. Liq. 3, H226 Acute Tox. 4 (Inhalation), H332 Acute Tox. 4 (Dermal), H312 Skin Irrit. 2, H315
cyclohexanone	CAS-No.: 108-94-1 EC-No.: 203-631-1 EC Index-No.: 606-010-00-7	30 – 31	Flam. Liq. 3, H226 Acute Tox. 4 (Inhalation), H332
indoxacarb (ISO); methyl (4aS)-7-chloro-2-((methoxycarbonyl)[4-(trifluoromethoxy)phenyl]carbamoyl)-2,5-dihydroindeno[1,2-e][1,3,4]oxadiazine-4a(3H)-carboxylate	CAS-No.: 173584-44-6 EC Index-No.: 607-700-00-0	8,5 – 9,5	Acute Tox. 3 (Oral), H301 Acute Tox. 4 (Inhalation), H332 STOT RE 1, H372 Skin Sens. 1B, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
emamectin benzoate (ISO); (4'R)-4"-deoxy-4"--(methylamino) avermectin B1 benzoate	CAS-No.: 155569-91-8 EC Index-No.: 614-030-00-2	2,5 – 3,5	Acute Tox. 3 (Inhalation), H331 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Oral), H301 STOT SE 1, H370 STOT RE 1, H372 Eye Dam. 1, H318 Aquatic Acute 1, H400 (M=10000) Aquatic Chronic 1, H410 (M=10000)



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Specific concentration limits:

Name	Product identifier	Specific concentration limits
emamectin benzoate (ISO); (4'R)-4"-deoxy-4"-(methylamino) avermectin B1 benzoate	CAS-No.: 155569-91-8 EC Index-No.: 614-030-00-2	(0,5 ≤ C < 5) STOT RE 2, H373 (5 ≤ C ≤ 100) STOT RE 1, H372

Full text of H- and EUH-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general	: Call a poison center or a doctor if you feel unwell.
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing. Call a poison center or a doctor if you feel unwell.
First-aid measures after skin contact	: Rinse skin with water/shower. Take off immediately all contaminated clothing.
First-aid measures after eye contact	: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
First-aid measures after ingestion	: Call a poison center or a doctor if you feel unwell.

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

Symptoms/effects after inhalation	: Although no appropriate human or animal health effects data are known to exist, this material is expected to be an inhalation hazard.
Symptoms/effects after skin contact	: None under normal conditions.
Symptoms/effects after eye contact	: Eye irritation.
Symptoms/effects after ingestion	: None under normal conditions.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	: Water spray. Dry powder. Foam. Carbon dioxide.
Unsuitable extinguishing media	: Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

Fire hazard	: Flammable liquid and vapour.
Explosion hazard	: No direct explosion hazard.
Hazardous decomposition products in case of fire	: Toxic fumes may be released.

5.3. Advice for firefighters

Firefighting instructions	: Fight fire from safe distance and protected location. Do not enter fire area without proper protective equipment, including respiratory protection.
Protection during firefighting	: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures	: Stop leak if safe to do so. Notify authorities if product enters sewers or public waters. Absorb spillage to prevent material damage.
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6.1.1. For non-emergency personnel

- Protective equipment : Wear recommended personal protective equipment.
Emergency procedures : Ventilate spillage area. No open flames, no sparks, and no smoking. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid contact with skin and eyes.

6.1.2. For emergency responders

- Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".
Emergency procedures : Evacuate unnecessary personnel. Stop leak if safe to do so.

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

- For containment : Collect spillage. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Stop leak without risks if possible.
Methods for cleaning up : Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.
Other information : Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

- Additional hazards when processed : Not expected to present a significant hazard under anticipated conditions of normal use.
Precautions for safe handling : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapours may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Do not breathe dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well-ventilated area. Avoid contact with skin and eyes.
Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

- Technical measures : Ground/bond container and receiving equipment.
Storage conditions : Store in a well-ventilated place. Keep cool. Keep container tightly closed.
Packaging materials : Store always product in container of same material as original container.
Storage class (LGK, TRGS 510) : LGK 3 - Flammable liquids

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

xylene (1330-20-7)	
Turkey - Occupational Exposure Limits	
Local name	Ksilen
OEL TWA	221 mg/m ³ (karışım izomerleri, saf)



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xylene (1330-20-7)	
	50 ppm (karışım izomerleri, saf)
OEL STEL	442 mg/m ³ (karışım izomerleri, saf)
	100 ppm (karışım izomerleri, saf)
Comments	Deri
Regulatory reference	12 Ağustos 2013 Tarihli ve 28733 Sayılı Resmî Gazete
EU - Indicative Occupational Exposure Limit (IOEL)	
Local name	Xylene, mixed isomers, pure
IOEL TWA	221 mg/m ³
	50 ppm
IOEL STEL	442 mg/m ³
	100 ppm
Remark	Skin
Regulatory reference	COMMISSION DIRECTIVE 2000/39/EC

8.2. Exposure controls

Appropriate engineering controls	: Ensure good ventilation of the work station.
Personal protective equipment	: Wear recommended personal protective equipment.
Hand protection	: Protective gloves
Eye protection	: Safety glasses
Skin and body protection	: Wear suitable protective clothing
Respiratory protection	: [In case of inadequate ventilation] wear respiratory protection.
Personal protective equipment symbol(s)	



Environmental exposure controls	: Avoid release to the environment.
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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Colour	: Light yellow
Odour	: No data available
Odour threshold	: No data available
pH	: 3 – 6
pH solution concentration	: 1 %
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: Not applicable
Freezing point	: No data available
Boiling point	: No data available
Flash point	: 34 °C
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: Not applicable
Vapour pressure	: No data available
Relative vapour density at 20°C	: No data available
Relative density	: No data available



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Density	: 0,935 – 1,035 g/cm ³ at 20 °C
Solubility	: No data available
Partition coefficient n-octanol/water (Log Pow)	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Flammable liquid and vapour.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

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

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral)	: Not classified.
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Inhalation:dust,mist: Harmful if inhaled.

SOLADO	
ATE (SEA) (dust, mist)	1,812 mg/l/4h

Skin corrosion/irritation : Not classified.
pH: 3 – 6

SOLADO	
pH	3 – 6

Serious eye damage/irritation : Causes serious eye irritation.
pH: 3 – 6

SOLADO	
pH	3 – 6

Respiratory or skin sensitisation : Skin sensitization: Not classified.
Germ cell mutagenicity : Not classified



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Carcinogenicity : Not classified
Reproductive toxicity : Not classified
STOT-single exposure : Not classified.

emamectin benzoate (ISO); (4"R)-4"-deoxy-4"-(methylamino) avermectin B1 benzoate (155569-91-8)

STOT-single exposure Causes damage to organs (nervous system).

STOT-repeated exposure : Causes damage to organs through prolonged or repeated exposure.

indoxacarb (ISO); methyl (4aS)-7-chloro-2-((methoxycarbonyl)[4-(trifluoromethoxy)phenyl]carbamoyl)-2,5-dihydroindeno[1,2-e][1,3,4]oxadiazine-4a(3H)-carboxylate (173584-44-6)

STOT-repeated exposure Causes damage to organs (blood, nervous system, heart) through prolonged or repeated exposure.

emamectin benzoate (ISO); (4"R)-4"-deoxy-4"-(methylamino) avermectin B1 benzoate (155569-91-8)

STOT-repeated exposure Causes damage to organs (nervous system) through prolonged or repeated exposure.

Aspiration hazard : Not classified

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : Very toxic to aquatic life with long lasting effects.
Hazardous to the aquatic environment, short-term (acute) : Very toxic to aquatic life.
Hazardous to the aquatic environment, long-term (chronic) : Very toxic to aquatic life with long lasting effects.

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

SOLADO

Bioaccumulative potential No additional information available

12.4. Mobility in soil

SOLADO

Mobility in soil No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

Ozone : Not classified
Other adverse effects : No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Regional waste regulation : Disposal must be done according to official regulations.
Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.
Sewage disposal recommendations : Disposal must be done according to official regulations.
Product/Packaging disposal recommendations : Disposal must be done according to official regulations.



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Additional information : Flammable vapours may accumulate in the container. Do not re-use empty containers.
 HP Code : HP5 - "Specific Target Organ Toxicity (STOT)/Aspiration Toxicity:" waste which can cause specific target organ toxicity either from a single or repeated exposure, or which cause acute toxic effects following aspiration.
 HP6 - "Acute Toxicity:" waste which can cause acute toxic effects following oral or dermal administration, or inhalation exposure.
 HP4 - "Irritant – skin irritation and eye damage:" waste which on application can cause skin irritation or damage to the eye.
 HP14 - "Ecotoxic:" waste which presents or may present immediate or delayed risks for one or more sectors of the environment

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

ADR	IMDG	IATA	ADN	RID
14.1. UN number				
1993	1993	1993	1993	1993
14.2. UN proper shipping name				
FLAMMABLE LIQUID, N.O.S. (CONTAINS : xylene)	FLAMMABLE LIQUID, N.O.S. (CONTAINS : xylene)	Flammable liquid, n.o.s. (CONTAINS : xylene)	FLAMMABLE LIQUID, N.O.S. (CONTAINS : xylene)	FLAMMABLE LIQUID, N.O.S. (CONTAINS : xylene)
Transport document description				
UN 1993 FLAMMABLE LIQUID, N.O.S. (CONTAINS : xylene), 3, III, (E), ENVIRONMENTALLY HAZARDOUS	UN 1993 FLAMMABLE LIQUID, N.O.S. (CONTAINS : xylene), 3, III, MARINE POLLUTANT/ENVIRONMENTALLY HAZARDOUS	UN 1993 Flammable liquid, n.o.s. (CONTAINS : xylene), 3, III, ENVIRONMENTALLY HAZARDOUS	UN 1993 FLAMMABLE LIQUID, N.O.S. (CONTAINS : xylene), 3, III, ENVIRONMENTALLY HAZARDOUS	UN 1993 FLAMMABLE LIQUID, N.O.S. (CONTAINS : xylene), 3, III, ENVIRONMENTALLY HAZARDOUS
14.3. Transport hazard class(es)				
3	3	3	3	3
14.4. Packing group				
III	III	III	III	III
14.5. Environmental hazards				
Dangerous for the environment: Yes	Dangerous for the environment: Yes Marine pollutant: Yes	Dangerous for the environment: Yes	Dangerous for the environment: Yes	Dangerous for the environment: Yes
No supplementary information available				

14.6. Special precautions for user

Overland transport

Classification code (ADR) : F1
 Special provisions (ADR) : 274, 601
 Limited quantities (ADR) : 5I
 Excepted quantities (ADR) : E1
 Packing instructions (ADR) : P001, IBC02, R001
 Special packing provisions (ADR) : BB4
 Mixed packing provisions (ADR) : MP19



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Transport category (ADR) : 3
Special provisions for carriage - Operation (ADR) : S2
Tunnel restriction code (ADR) : E

Transport by sea

Special provisions (IMDG) : 223, 274, 955
Limited quantities (IMDG) : 5 L
Excepted quantities (IMDG) : E1
Packing instructions (IMDG) : LP01, P001
IBC packing instructions (IMDG) : IBC03
Tank instructions (IMDG) : T4
Tank special provisions (IMDG) : TP1, TP29
EmS-No. (Fire) : F-E
EmS-No. (Spillage) : S-E
Stowage category (IMDG) : A

Air transport

PCA Excepted quantities (IATA) : E1
PCA Limited quantities (IATA) : Y344
PCA limited quantity max net quantity (IATA) : 10L
PCA packing instructions (IATA) : 355
PCA max net quantity (IATA) : 60L
CAO packing instructions (IATA) : 366
CAO max net quantity (IATA) : 220L
Special provisions (IATA) : A3
ERG code (IATA) : 3L

Inland waterway transport

Classification code (ADN) : F1
Special provisions (ADN) : 274, 601
Limited quantities (ADN) : 5 L
Excepted quantities (ADN) : E1
Carriage permitted (ADN) : T
Equipment required (ADN) : PP, EX, A
Ventilation (ADN) : VE01
Number of blue cones/lights (ADN) : 0

Rail transport

Classification code (RID) : F1
Special provisions (RID) : 274, 601
Limited quantities (RID) : 5L
Excepted quantities (RID) : E1
Packing instructions (RID) : P001, IBC03, LP01, R001
Mixed packing provisions (RID) : MP19
Portable tank and bulk container instructions (RID) : T4
Portable tank and bulk container special provisions (RID) : TP1, TP29
Tank codes for RID tanks (RID) : LGBF
Transport category (RID) : 3
Special provisions for carriage – Packages (RID) : W12
Colis express (express parcels) (RID) : CE4
Hazard identification number (RID) : 30

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable



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SECTION 15: Regulatory information

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

15.1.1. National regulations

Local regulations (Turkey)

: Personal Protective Equipment Regulation published in the Official Journal numbered 30761 on May 1, 2019
Regulation on Use of Personal Protective Equipments in Workplaces published in the Official Journal numbered 28695 on July 2, 2013
Regulation on Test Methods that will be Applied to Determine the Physicochemical, Toxicological and Ecotoxicological Properties of Substances and Mixtures published in the Official Journal numbered 28848 on December 11, 2013
Regulation on Health and Safety Precautions When Working with Chemical Substances published in the Official Journal numbered 28733 on August 12, 2013
Regulation on Health and Safety Precautions When Working with Carcinogenic and Mutagenic Substances published in the Official Journal numbered 28730 on August 6, 2013
Regulation on Transportation of Dangerous Goods by Road published in the Official Journal numbered 30754 on April 24, 2019
Law on Occupational Health and Safety No. 6331 published in the Official Journal numbered 28339 on June 30, 2012
Regulation on Classification, Packaging and Labelling of Plant Protection Products published in the Official Journal numbered 27885 on March 25, 2011.

This product doesn't contain any substances that is controlled or prohibited for use according to the Regulation on Ozone Depleting Substances published in the Official Journal numbered 30031 on April 7, 2017.

The following restrictions are applicable according to Annex 17 of the KKDIK Regulation (OG) 23.06.2017 – 30105:

Reference code	Applicable on	Designation
3(a)	SOLADO ; cyclohexanone ; xylene	Liquid substances or mixtures which are fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Bylaw on Classification, Labelling and Packaging of Substances and Mixtures: Hazard classes 2.1 to 2.4, 2.6 and 2.7, 2.8 types A and B, 2.9, 2.10, 2.12, 2.13 categories 1 and 2, 2.14 categories 1 and 2, 2.15 types A to F
3(b)	SOLADO ; cyclohexanone ; xylene	Liquid substances or mixtures which are fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Bylaw on Classification, Labelling and Packaging of Substances and Mixtures: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10
3(c)	SOLADO	Liquid substances or mixtures which are fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Bylaw on Classification, Labelling and Packaging of Substances and Mixtures: Hazard class 4.1
40.	SOLADO ; cyclohexanone ; xylene	Substances classified as flammable gases category 1 or 2, flammable liquids categories 1, 2 or 3, flammable solids category 1 or 2, substances and mixtures which, in contact with water, emit flammable gases, category 1, 2 or 3, pyrophoric liquids category 1 or pyrophoric solids category 1, regardless of whether they appear in Part 3 of Annex VI to Bylaw on Classification, Labelling and Packaging of Substances and Mixtures or not.

Substance(s) are not subject to Regulation on Persistent Organic Pollutants (O.G. 14.11.2018-30595)

15.2. Chemical safety assessment

No chemical safety assessment has been carried out



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SECTION 16: Other information

Abbreviations and acronyms	
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
ATE	Acute Toxicity Estimate
BCF	Bioconcentration factor
BLV	Biological limit value
BOD	Biochemical oxygen demand (BOD)
COD	Chemical oxygen demand (COD)
DMEL	Derived Minimal Effect level
DNEL	Derived-No Effect Level
EC-No.	European Community number
EC50	Median effective concentration
EN	European Standard
IARC	International Agency for Research on Cancer
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LC50	Median lethal concentration
LD50	Median lethal dose
LOAEL	Lowest Observed Adverse Effect Level
NOAEC	No-Observed Adverse Effect Concentration
NOAEL	No-Observed Adverse Effect Level
NOEC	No-Observed Effect Concentration
OECD	Organisation for Economic Co-operation and Development
OEL	Occupational Exposure Limit
PBT	Persistent Bioaccumulative Toxic
PNEC	Predicted No-Effect Concentration
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
SDS	Safety Data Sheet
STP	Sewage treatment plant
ThOD	Theoretical oxygen demand (ThOD)
TLM	Median Tolerance Limit
VOC	Volatile Organic Compounds
CAS-No.	Chemical Abstract Service number
N.O.S.	Not Otherwise Specified
vPvB	Very Persistent and Very Bioaccumulative

Data sources : ECHA (European Chemicals Agency).



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Full text of H- and EUH-statements

Acute Tox. 3 (Dermal)	Acute toxicity (dermal), Category 3
Acute Tox. 3 (Inhalation)	Acute toxicity (inhal.), Category 3
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3
Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4
Acute Tox. 4 (Inhalation)	Acute toxicity (inhal.), Category 4
Acute Tox. 4 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 4
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment – Chronic Hazard, Category 1
EUH401	To avoid risks to human health and the environment, comply with the instructions for use.
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 3	Flammable liquids, Category 3
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1B	Skin sensitisation, category 1B
STOT RE 1	Specific target organ toxicity – Repeated exposure, Category 1
STOT RE 2	Specific target organ toxicity – Repeated exposure, Category 2
STOT SE 1	Specific target organ toxicity – Single exposure, Category 1
H226	Flammable liquid and vapour.
H301	Toxic if swallowed.
H311	Toxic in contact with skin.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H331	Toxic if inhaled.
H332	Harmful if inhaled.
H370	Causes damage to organs.
H372	Causes damage to organs through prolonged or repeated exposure.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.

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SOLADO

Safety Data Sheet

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