NEW FADOR	Mate	Board Code S-P4/2-2 Board Date 05/2010 Board Rev. 1				
Document n°	Revision date	Page				
69/20	Revision dateRev. n°Edited byApproved byFiled by7.11.20222RLABDGRLAB					1 di 10

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

1.1. Product identifier Code: Product name UFI :	F_121 ECO READY SGRASSATOR CDA0-50Y9-800D-Q1YP	E Ecolabel	
1.2. Relevant identified uses of the substance or I	nixture and uses advised agai	nst	
Identified Uses	Industrial	Professional	Consumer
Degreaser	-	✓	✓
Uses Advised Against			
Do not use for uses other than those indicated			
1.3. Details of the supplier of the safety data sheet Name Full address District and Country	NEW FADOR S.r.I. via Mario Calderara, 31 25018 Montichiari (BS) Italia Tel. +39 030961 243 www.newfador.it		
e-mail address of the competent person responsible for the Safety Data Sheet	info@newfador.it		
1.4. Emergency telephone number For urgent inquiries refer to	NEW FADOR S.r.I. +39 030961 243		

(08.30 - 17.30)

SECTION 2. Hazards identification

2.1. Classification of the substance or mixture

The product is classified as hazardous pursuant to the provisions set forth in (EC) Regulation 1272/2008 (CLP) (and subsequent amendments and supplements). The product thus requires a safety datasheet that complies with the provisions of (EU) Regulation 2020/878. Any additional information concerning the risks for health and/or the environment are given in sections 11 and 12 of this sheet.

Hazard classification and indication:		
Eye irritation, category 2	H319	Causes serious eye irritation.

2.2. Label elements

Hazard labelling pursuant to EC Regulation 1272/2008 (CLP) and subsequent amendments and supplements.

Hazard pictograms:	
Signal words:	Warning
Hazard statements:	
H319	Causes serious
Precautionary statements:	

s eye irritation.

Precautionary statements:

P101

If medical advice is needed, have product container or label at hand.

NEW FADOR	Mate	Board Code S-P4/2-2 Board Date 05/2010 Board Rev. 1					
Document n°	Revision date	Revision date Rev. n° Edited by Approved by Filed by					
69/20	7.11.2022	2	RLAB	DG	RLAB	2 di 10	

P102	Keep out of reach of children.
P264	Wash your hands thoroughly after use.
P280	Wear 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.
P337+P313	If eye irritation persists: Get medical advice / attention.

Ingredients according to Regulation (EC) No. 648/2004

Less than 5% non-ionic surfactants

perfumes

2.3. Other hazards

On the basis of available data, the product does not contain any PBT or vPvB in percentage \geq than 0,1%.

The product does not contain substances with endocrine disrupting properties in concentration $\geq 0.1\%$.

SECTION 3. Composition/information on ingredients

3.1. Substances

Information not relevant

3.2. Mixtures

Contains:

Identification ALCOHOLS, C12-13, BRANCHED AND LINEAR, ETHOXYLATED	x = Conc. %	Classification (EC) 1272/2008 (CLP)
CAS 160901-19-9	4,5≤x< 5	Acute Tox. 4 H302, Eye Dam. 1 H318, Aquatic Chronic 3 H412
EC 931-954-4		Eye Dam. 1 H318: ≥ 10%, Eye Irrit. 2 H319: ≥ 1%
INDEX -		LD50 Oral: >300 mg/kg
REACH Reg. 01-2119490233-42		
TETRASODIUM N,N- BIS(CARBOXYLATOMETHYL)-L- GLUTAMATE		
CAS 51981-21-6	1 ≤ x < 1,5	Met. Corr. 1 H290
EC 257-573-7 INDEX -		
REACH Reg. 01-2119493601-38		

The full wording of hazard (H) phrases is given in section 16 of the sheet.

SECTION 4. First aid measures

4.1. Description of first aid measures

EYES: Remove contact lenses, if present. Wash immediately with plenty of water for at least 15 minutes, opening the eyelids fully. If problem persists, seek medical advice.

SKIN: Remove contaminated clothing. Rinse skin with a shower immediately. Wash contaminated clothing before using it again. INHALATION: Remove to open air. If the subject stops breathing, administer artificial respiration. Get medical advice/attention immediately. INGESTION: Get medical advice/attention immediately. Do not induce vomiting. Do not administer anything not explicitly authorised by a doctor.

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

Specific information on symptoms and effects caused by the product are unknown.

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

NEW FADOR	
Document n°	
69/20	

Material Safety Data Sheet

Conforms to Reg. (UE) 878/2020 Edited by

RLAB

Approved by

DG

Filed by

RLAB

Board Code S-P4/2-2
Board Date 05/2010
Board Rev. 1
Page
3 di 10

Information not available

SECTION 5. Firefighting measures

Revision date

7.11.2022

5.1. Extinguishing media

SUITABLE EXTINGUISHING EQUIPMENT The extinguishing equipment should be of the conventional kind: carbon dioxide, foam, powder and water spray. UNSUITABLE EXTINGUISHING EQUIPMENT None in particular.

Rev. n°

2

5.2. Special hazards arising from the substance or mixture

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE Do not breathe combustion products.

5.3. Advice for firefighters

GENERAL INFORMATION

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations.

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Normal firefighting clothing i.e. fire kit (BS EN 469), gloves (BS EN 659) and boots (HO specification A29 and A30) in combination with selfcontained open circuit positive pressure compressed air breathing apparatus (BS EN 137).

SECTION 6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Block the leakage if there is no hazard.

Wear suitable protective equipment (including personal protective equipment referred to under Section 8 of the safety data sheet) to prevent any contamination of skin, eyes and personal clothing. These indications apply for both processing staff and those involved in emergency procedures.

6.2. Environmental precautions

The product must not penetrate into the sewer system or come into contact with surface water or ground water.

6.3. Methods and material for containment and cleaning up

Collect the leaked product into a suitable container. Evaluate the compatibility of the container to be used, by checking section 10. Absorb the remainder with inert absorbent material.

Make sure the leakage site is well aired. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

6.4. Reference to other sections

Any information on personal protection and disposal is given in sections 8 and 13.

SECTION 7. Handling and storage

7.1. Precautions for safe handling

Before handling the product, consult all the other sections of this material safety data sheet. Avoid leakage of the product into the environment. Do not eat, drink or smoke during use. Remove any contaminated clothes and personal protective equipment before entering places in which people eat.

7.2. Conditions for safe storage, including any incompatibilities

Store only in the original container. Store the containers sealed, in a well-ventilated place, away from direct sunlight. Keep containers away from any incompatible materials, see section 10 for details.

7.3. Specific end use(s)

NEW FAD	DR
Document	t n°
69/20	C

Matarial Safaty Data Shoot

IVIALE	liai J	αισιγ μο		7L	Board Date 05/2010
(Board Rev. 1				
Revision date	Rev. n°	Edited by	Approved by	Filed by	Page
7.11.2022	2	RLAB	DG	RLAB	4 di 10

Board Code S-P4/2-2

Information not available

SECTION 8. Exposure controls/personal protection

7.11

8.1. Control parameters

TETRASODIUM N,N-BIS(CARBOXYLATOMETHYL)-L-GLUTAMATE

Predicted no-effect concentre	ration - PNEC	,							
Normal value in fresh water			9,45	mg	ı/I				
Normal value in marine wate	er			0,945	mg	//			
Normal value for water, intermittent release			0,953	mg/l					
Normal value of STP microc	organisms			41,2	mg	mg/l			
Normal value for the terrestr	ial compartment			50	mg	/kg			
Health - Derived no-eff	ect level - DNEL / D Effects on consumers	DMEL			Effects on workers				
Route of exposure	Acute local	Acute systemic	Chronic local	Chronic systemic	Acute local	Acute systemic	Chronic local	Chronic systemic	
Oral				1,5 mg/kg bw/d					
Inhalation				1,8 mg/m3				7,3 mg/m3	
Skin				7500 mg/kg bw/d				15000 mg/kg bw/d	

VND = hazard identified but no DNEL/PNEC available ; NEA = no exposure expected ; NPI = no hazard identified ; LOW = low hazard ; MED = medium hazard ; HIGH = high hazard.

8.2. Exposure controls

As the use of adequate technical equipment must always take priority over personal protective equipment, make sure that the workplace is well aired through effective local aspiration.

When choosing personal protective equipment, ask your chemical substance supplier for advice.

Personal protective equipment must be CE marked, showing that it complies with applicable standards.

Provide an emergency shower with face and eve wash station.

HAND PROTECTION

Protect hands with category III work gloves (see standard EN 374).

The following should be considered when choosing work glove material: compatibility, degradation, failure time and permeability.

The work gloves' resistance to chemical agents should be checked before use, as it can be unpredictable. The gloves' wear time depends on the duration and type of use.

SKIN PROTECTION

Wear category I professional long-sleeved overalls and safety footwear (see Regulation 2016/425 and standard EN ISO 20344). Wash body with soap and water after removing protective clothing.

EYE PROTECTION

Wear airtight protective goggles (see standard EN 166).

RESPIRATORY PROTECTION

If the threshold value (e.g. TLV-TWA) is exceeded for the substance or one of the substances present in the product, use a mask with a type A filter whose class (1, 2 or 3) must be chosen according to the limit of use concentration. (see standard EN 14387). In the presence of gases or vapours of various kinds and/or gases or vapours containing particulate (aerosol sprays, fumes, mists, etc.) combined filters are required.

Respiratory protection devices must be used if the technical measures adopted are not suitable for restricting the worker's exposure to the threshold values considered. The protection provided by masks is in any case limited.

If the substance considered is odourless or its olfactory threshold is higher than the corresponding TLV-TWA and in the case of an emergency, wear open-circuit compressed air breathing apparatus (in compliance with standard EN 137) or external air-intake breathing apparatus (in compliance with standard EN 138). For a correct choice of respiratory protection device, see standard EN 529.

ENVIRONMENTAL EXPOSURE CONTROLS

The emissions generated by manufacturing processes, including those generated by ventilation equipment, should be checked to ensure compliance with environmental standards.

	Board Code S-P4/2-2							
	Material Safety Data Sheet							
NEW FADOR		Conforms to Reg. (UE) 878/2020						
Document n°	Revision date	Revision date Rev. n° Edited by Approved by Filed by						
69/20	7.11.2022	2	RLAB	DG	RLAB	5 di 10		

Information

9.1. Information on basic physical and chemical properties

Properties Appearance	Value liquid
Colour	colourless
Odour	characteristic
Melting point / freezing point	not available
Initial boiling point	not available
Flammability	not available
Lower explosive limit	not available
Upper explosive limit	not available
Flash point	not available
Auto-ignition temperature	not available
Decomposition temperature	not available
рН	11
Kinematic viscosity	not available
Solubility	soluble in water
Partition coefficient: n-octanol/water	not available
Vapour pressure	not available
Density and/or relative density	1,01
Relative vapour density	not available
Particle characteristics	not applicable

9.2. Other information

9.2.1. Information with regard to physical hazard classes

Information not available

9.2.2. Other safety characteristics

Explosive properties

Oxidising properties

not classified as explosive, contains no explosive substances according to CLP Art. (14 (2)) the product is not an oxidizing substance

SECTION 10. Stability and reactivity

10.1. Reactivity

There are no particular risks of reaction with other substances in normal conditions of use.

10.2. Chemical stability

The product is stable in normal conditions of use and storage.

10.3. Possibility of hazardous reactions

No hazardous reactions are foreseeable in normal conditions of use and storage.

10.4. Conditions to avoid

None in particular. However the usual precautions used for chemical products should be respected.

10.5. Incompatible materials

Information not available

10.6. Hazardous decomposition products

NEW FADOR	Material Safety Data Sheet					Board Code S-P4/2-2 Board Date 05/2010 Board Rev. 1	
Document n°	Revision date	Revision date Rev. n° Edited by Approved by Filed by					
69/20	7.11.2022	2	RLAB	DG	RLAB	6 di 10	

Information not available

SECTION 11. Toxicological information

In the absence of experimental data for the product itself, health hazards are evaluated according to the properties of the substances it contains, using the criteria specified in the applicable regulation for classification. It is therefore necessary to take into account the concentration of the individual hazardous substances indicated in section 3, to evaluate the toxicological effects of exposure to the product.

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

Metabolism, toxicokinetics, mechanism of action and other inf Information not available Information on likely routes of exposure Information not available	ormation
Delayed and immediate effects as well as chronic effects from	short and long-term exposure
Information not available Interactive effects	
Information not available	
ACUTE TOXICITY	
ATE (Inhalation) of the mixture: ATE (Oral) of the mixture:	Not classified (no significant component) >2000 mg/kg
ATE (Orar) of the mixture:	Not classified (no significant component)
	Not classified (no significant component)
ALCOHOLS, C12-13, BRANCHED AND LINEAR, ETHOXYL/	
LD50 (Dermal):	> 2000 mg/kg rabbit
LD50 (Oral):	> 300 mg/kg rat
ED50 (Oral).	> 500 mg/kg lat
TETRASODIUM N,N-BIS(CARBOXYLATOMETHYL)-L-GLUT	
LD50 (Dermal):	> 2000 mg/kg rat
LD50 (Oral):	> 2000 mg/kg rat
LC50 (Inhalation mists/powders):	> 4.2 mg/l/4h rat
SKIN CORROSION / IRRITATION	
Does not meet the classification criteria for this hazard class	
SERIOUS EYE DAMAGE / IRRITATION	
Causes serious eye irritation	
RESPIRATORY OR SKIN SENSITISATION	
Does not meet the classification criteria for this hazard class	
Respiratory sensitization	
Information not available	
Skin sensitization	
Information not available	
GERM CELL MUTAGENICITY	
Does not meet the classification criteria for this hazard class	
CARCINOGENICITY	
Does not meet the classification criteria for this hazard class	
REPRODUCTIVE TOXICITY Does not meet the classification criteria for this hazard class	
Adverse effects on sexual function and fertility	
Information not available	
Adverse effects on development of the offspring	
Information not available	
Effects on or via lactation	
Information not available	
STOT - SINGLE EXPOSURE	
Does not meet the classification criteria for this hazard class	
Target organs	
Information not available	
Route of exposure	
Information not available	
<u>STOT - REPEATED EXPOSURE</u> Does not meet the classification criteria for this hazard class	
_	
<u>Target organs</u> Information not available	
Route of exposure	
Information not available	
ASPIRATION HAZARD	
Does not meet the classification criteria for this hazard class	

	Matarial Safaty Data Shoot					Board Code S-P4/2-2 Board Date 05/2010
Document n°	Revision date	Board Rev. 1 Page				
69/20	7.11.2022	2	RLAB	DG	RLAB	7 di 10

11.2. Information on other hazards

Based on the available data, the product does not contain substances listed in the main European lists of potential or suspected endocrine disruptors with human health effects under evaluation.

SECTION 12. Ecological information

Use this product according to good working practices. Avoid littering. Inform the competent authorities, should the product reach waterways or contaminate soil or vegetation.

12.1. Toxicity

ALCOHOLS, C12-13, BRANCHED AND LINEAR, ETHOXYLATED EC50 - for Algae / Aquatic Plants EC10 for Crustacea

TETRASODIUM N,N-BIS(CARBOXYLATOMETHYL)-L-GLUTAMATE LC50 - for Fish EC50 - for Crustacea Chronic NOEC for Fish Chronic NOEC for Crustacea

12.2. Persistence and degradability

ALCOHOLS, C12-13, BRANCHED AND LINEAR, ETHOXYLATED Rapidly degradable

TETRASODIUM N,N-BIS(CARBOXYLATOMETHYL)-L-GLUTAMATE Rapidly degradable

12.3. Bioaccumulative potential

Information not available

12.4. Mobility in soil

ALCOHOLS, C12-13, BRANCHED AND LINEAR, ETHOXYLATED Partition coefficient: soil/water

3,69

TETRASODIUM N,N-BIS(CARBOXYLATOMETHYL)-L-GLUTAMATE Partition coefficient: soil/water

< 1,5

12.5. Results of PBT and vPvB assessment

On the basis of available data, the product does not contain any PBT or vPvB in percentage ≥ than 0,1%.

12.6. Endocrine disrupting properties

Based on the available data, the product does not contain substances listed in the main European lists of potential or suspected endocrine disruptors with environmental effects under evaluation.

12.7. Other adverse effects

Information not available

> 1 mg/l/72h Desmodesmus subspicatus
 > 0,1 mg/l Daphnia magna

> 95,26 mg/l/96h
> 95,26 mg/l/48h
94,55 mg/l 9d
224 mg/l 21d

NEW FADOR	Material Safety Data Sheet					Board Code S-P4/2-2 Board Date 05/2010 Board Rev. 1	
Document n°	Revision date	Revision date Rev. n° Edited by Approved by Filed by					
69/20	7.11.2022	2	RLAB	DG	RLAB	8 di 10	

SECTION 13. Disposal considerations

13.1. Waste treatment methods

Reuse, when possible. Product residues should be considered special hazardous waste. The hazard level of waste containing this product should be evaluated according to applicable regulations.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations. CONTAMINATED PACKAGING

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

SECTION 14. Transport information

The product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations.

14.1. UN number or ID number

not applicable

14.2. UN proper shipping name

not applicable

14.3. Transport hazard class(es)

not applicable

14.4. Packing group

not applicable

14.5. Environmental hazards

not applicable

14.6. Special precautions for user

not applicable

14.7. Maritime transport in bulk according to IMO instruments

Information not relevant

SECTION 15. Regulatory information

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

Seveso Category - Directive 2012/18/EU: None

Restrictions relating to the product or contained substances pursuant to Annex XVII to EC Regulation 1907/2006

Product Point

3 - 40

Regulation (EU) 2019/1148 - on the marketing and use of explosives precursors not applicable

<u>Substances in Candidate List (Art. 59 REACH)</u> On the basis of available data, the product does not contain any SVHC in percentage \geq than 0,1%.

Substances subject to authorisation (Annex XIV REACH) None

NEW FADOR	Conforms to Reg. (UE) 878/2020					Board Code S-P4/2-2 Board Date 05/2010 Board Rev. 1	
Document n°	Revision date	Revision date Rev. n° Edited by Approved by Filed by					
69/20	7.11.2022	2	RLAB	DG	RLAB	9 di 10	

Substances subject to exportation reporting pursuant to Regulation (EU) 649/2012:

None

Substances subject to the Rotterdam Convention:

None

Substances subject to the Stockholm Convention: None

Healthcare controls

Workers exposed to this chemical agent must not undergo health checks, provided that available risk-assessment data prove that the risks related to the workers' health and safety are modest and that the 98/24/EC directive is respected.

Regulation (EC) No. 648/2004 Ingredients according to Regulation (EC) No. 648/2004

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

German regulation on the classification of substances hazardous to water (AwSV, vom 18. April 2017) WGK 1: Low hazard to waters

15.2. Chemical safety assessment

A chemical safety assessment has not been performed for the preparation/for the substances indicated in section 3.

SECTION 16. Other information

Text of hazard (H) indications mentioned in section 2-3 of the sheet:

Met. Corr. 1	Substance or mixture corrosive to metals, category 1
Acute Tox. 4	Acute toxicity, category 4
Eye Dam. 1	Serious eye damage, category 1
Eye Irrit. 2	Eye irritation, category 2
Aquatic Chronic 3	Hazardous to the aquatic environment, chronic toxicity, category 3
H290	May be corrosive to metals.
H302	Harmful if swallowed.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H412	Harmful to aquatic life with long lasting effects.

LEGEND:

- ADR: European Agreement concerning the carriage of Dangerous goods by Road
- ATE: Acute Toxicity Estimate
- CAS: Chemical Abstract Service Number
- CE50: Effective concentration (required to induce a 50% effect)
- CE: Identifier in ESIS (European archive of existing substances)
- CLP: Regulation (EC) 1272/2008
- DNEL: Derived No Effect Level
- EmS: Emergency Schedule
- GHS: Globally Harmonized System of classification and labeling of chemicals
- IATA DGR: International Air Transport Association Dangerous Goods Regulation
- IC50: Immobilization Concentration 50%
- IMDG: International Maritime Code for dangerous goods
- IMO: International Maritime Organization
- INDEX: Identifier in Annex VI of CLP
- LC50: Lethal Concentration 50%
- LD50: Lethal dose 50%
- OEL: Occupational Exposure Level
- PBT: Persistent bioaccumulative and toxic as REACH Regulation
 PEC: Predicted environmental Concentration
- PEC: Predicted environmental - PEL: Predicted exposure level
- PEL: Predicted exposure leve
- PNEC: Predicted no effect concentration - REACH: Regulation (EC) 1907/2006

NEW FADOR	Material Safety Data Sheet Conforms to Reg. (UE) 878/2020					Board Code S-P4/2-2 Board Date 05/2010 Board Rev. 1
Document n°	Revision date	Filed by	Page			
69/20	7.11.2022	2	RLAB	DG	RLAB	10 di 10

- RID: Regulation concerning the international transport of dangerous goods by train
- TLV: Threshold Limit Value
- TLV CEILING: Concentration that should not be exceeded during any time of occupational exposure.
- TWA: Time-weighted average exposure limit
- TWA STEL: Short-term exposure limit
- VOC: Volatile organic Compounds
- vPvB: Very Persistent and very Bioaccumulative as for REACH Regulation
- WGK: Water hazard classes (German).

GENERAL BIBLIOGRAPHY

- 1. Regulation (EC) 1907/2006 (REACH) of the European Parliament
- 2. Regulation (EC) 1272/2008 (CLP) of the European Parliament
- 3. Regulation (EU) 2020/878 (II Annex of REACH Regulation)
- 4. Regulation (EC) 790/2009 (I Atp. CLP) of the European Parliament
- 5. Regulation (EU) 286/2011 (II Atp. CLP) of the European Parliament
- 6. Regulation (EU) 618/2012 (III Atp. CLP) of the European Parliament
- 7. Regulation (EU) 487/2013 (IV Atp. CLP) of the European Parliament
- 8. Regulation (EU) 944/2013 (V Atp. CLP) of the European Parliament
- 9. Regulation (EU) 605/2014 (VI Atp. CLP) of the European Parliament 10. Regulation (EU) 2015/1221 (VII Atp. CLP) of the European Parliament
- 11. Regulation (EU) 2016/918 (VIII Atp. CLP) of the European Parliament
- 12. Regulation (EU) 2016/1179 (IX Atp. CLP)
- 13. Regulation (EU) 2017/776 (X Atp. CLP)
- 14. Regulation (EU) 2018/669 (XI Atp. CLP)
- 15. Regulation (EU) 2019/521 (XII Atp. CLP)
- 16. Delegated Regulation (UE) 2018/1480 (XIII Atp. CLP)
- 17. Regulation (EU) 2019/1148
- 18. Delegated Regulation (UE) 2020/217 (XIV Atp. CLP)
- 19. Delegated Regulation (UE) 2020/1182 (XV Atp. CLP)
- 20. Delegated Regulation (UE) 2021/643 (XVI Atp. CLP)
- 21. Delegated Regulation (UE) 2021/849 (XVII Atp. CLP)
- The Merck Index. 10th Edition
- Handling Chemical Safety
- INRS Fiche Toxicologique (toxicological sheet)
- Patty Industrial Hygiene and Toxicology
- N.I. Sax Dangerous properties of Industrial Materials-7, 1989 Edition
- IFA GESTIS website
- ECHA website
- Database of SDS models for chemicals Ministry of Health and ISS (Istituto Superiore di Sanità) Italy

Note for users:

The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product.

This document must not be regarded as a guarantee on any specific product property.

The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.

Provide appointed staff with adequate training on how to use chemical products.

CALCULATION METHODS FOR CLASSIFICATION

Chemical and physical hazards: Product classification derives from criteria established by the CLP Regulation, Annex I, Part 2. The data for evaluation of chemical-physical properties are reported in section 9.

Health hazards: Product classification is based on calculation methods as per Annex I of CLP, Part 3, unless determined otherwise in Section 11. Environmental hazards: Product classification is based on calculation methods as per Annex I of CLP, Part 4, unless determined otherwise in Section 12.

Changes to previous review:

The following sections were modified: 01/02/03/08/09/11/12/15/16.