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According to Annex I SECTION 1. Identification of the sub	Safety Data Sheet According to Annex II to REACH - Regulation 2020/878 and to Annex II to UK REACH					
1.1. Product identifier Code: Product name	160255-100745 CAT. per HYDROGUARD Finish HG					
1.2. Relevant identified uses of the substance or Intended use Hardener for two co	mixture and uses advised against mponents water based paint.					
1.3. Details of the supplier of the safety data shee	at					
Name Full address District and Country	Ti.Pi.Ci. S.a.s. Via Val Lerone, 21 16011 Arenzano (GE) Italy					
	Tel. +39 010 9111368					
	Fax +39 010 9134188					
e-mail address of the competent person						
responsible for the Safety Data Sheet	laboris@tipici.net					
1.4. Emergency telephone number For urgent inquiries refer to	Centro Antiveleni di Bergamo +39800883300 (Azienda (Bergamo) Centro Antiveleni di Firenze +39055/7947819 (CAV Osp Centro Antiveleni di Foggia +39800183459 (Az. Osp. Ur Centro Antiveleni di Milano +3902/66101029 (CAO Ospe Milano) Centro Antiveleni di Napoli +39081/5453333 (CAV Ospe Centro Antiveleni di Pavia +39082/24444 (CAV IRCCS Centro Antiveleni di Roma +3906/3054343 (CAV Policli Centro Antiveleni di Roma +3906/49978000 (CAV Policli Centro Antiveleni di Roma +3906/68593726 (CAV Osp. I Roma) Centro Antiveleni di Verona +39800011858 (Azienda Os	edale Careggi - Firenze) niv. Foggia - Foggia) edale Niguarda Cà Granda - edale Cardarelli - Napoli) Fondazione Maugeri - Pavia) nico Gemelli - Roma) inico Umberto I - Roma) Pediatrico Bambino Gesù -				

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.
Skin irritation, category 2	H315	Causes skin irritation.
Skin sensitization, category 1B	H317	May cause an allergic skin reaction.

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2.2. Label elements			
lazard labelling pursuant to	o EC Regulation 1272/2008 (C	CLP) and subsequent amendments and supplement	nts.
Hazard pictograms:			
Signal words:	Warning		
lazard statements:			
H319 H315 H317	Causes serious eye irritation Causes skin irritation. May cause an allergic skin re		
Precautionary statements:			
P280 P261 P333+P313 P337+P313 P264 P362+P364	Wear protective gloves / eye Avoid breathing dust / fume / If skin irritation or rash occur: If eye irritation persists: Get r Wash with fresh water thorou Take off contaminated clothin	/ gas / mist / vapours / spray. s: Get medical advice / attention. medical advice / attention. ughly after handling.	
Contains:	Isolated polymer adduct		
.3. Other hazards			
In the basis of available da	ata, the product does not conta	ain any PBT or vPvB in percentage ≥ than 0,1%.	
he product does not conta	in substances with endocrine o	disrupting properties in concentration $\geq 0.1\%$.	
SECTION 3. Com	position/information	on ingredients	
3.2. Mixtures			
Contains:			
Identification Isolated polymer adduct	x = Conc. %	Classification (EC) 1272/2008 (CLP)	
INDEX	40 ≤ x < 45	Eye Irrit. 2 H319, Skin Irrit. 2 H315, Skin Sens.	. 1B H317
EC			
CAS - REACH Reg. POLIMER	0		

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2,4,6- TRIS(DIMETHYLAMINOMETHYL) PHENOL INDEX 603-069-00-0	2≤x< 2,5	Acute Tox. 4 H302, Eye Irrit. 2 H319, Skin Irrit. 2 H315
EC 202-013-9		STA Oral: 500 mg/kg
CAS 90-72-2		
REACH Reg. 01-2119560597-27- XXXX 2-BUTOXYETHANOL		
INDEX 603-014-00-0	$0,1 \le x \le 0,2$	Acute Tox. 3 H331, Acute Tox. 4 H302, Eye Irrit. 2 H319, Skin Irrit. 2 H315
EC 203-905-0		LD50 Oral: 1200 mg/kg, LC50 Inhalation vapours: 3 mg/l/4h
CAS 111-76-2		
SODIUM NITRITE		
INDEX 007-010-00-4	$0,1 \le x \le 0,2$	Ox. Sol. 2 H272, Acute Tox. 3 H301, Aquatic Acute 1 H400 M=1
EC 231-555-9		LD50 Oral: 180 mg/kg
CAS 7632-00-0		
2-ETHYLESANOL		
INDEX -	$0 \le x \le 0, 1$	Eye Irrit. 2 H319, Skin Irrit. 2 H315
EC 203-234-3		
CAS 104-76-7		

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. Wash immediately with plenty of water. If irritation persists, get medical advice/attention. Wash contaminated clothing before using it again.

INHALATION: Remove to open air. In the event of breathing difficulties, get medical advice/attention immediately.

INGESTION: Get medical advice/attention. Induce vomiting only if indicated by the doctor. Never give anything by mouth to an unconscious person, unless 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

Information not available

SECTION 5. Firefighting measures

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.

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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 fire fighting clothing i.e. fire kit (BS EN 469), gloves (BS EN 659) and boots (HO specification A29 and A30) in combination with self-contained 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)

Information not available

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SECTION 8. Exposure controls/personal protection

8.1. Control parameters

Regulatory References:

DEU	Deutschland	Technischen Regeln für Gefahrstoffe (TRGS 900) - Liste der Arbeitsplatzgrenzwerte und Kurzzeitwerte. MAK- und BAT-Werte-Liste 2020, Ständige Senatskommission zur Prüfung gesundheitsschädlicher Arbeitsstoffe, Mitteilung 56
ESP	España	Límites de exposición profesional para agentes químicos en España 2021
FRA	France	Valeurs limites d'exposition professionnelle aux agents chimiques en France. ED 984 - INRS
ITA	Italia	Decreto Legislativo 9 Aprile 2008, n.81
GBR	United Kingdom	EH40/2005 Workplace exposure limits (Fourth Edition 2020)
EU	OELEU	Directive (EU) 2022/431; Directive (EU) 2019/1831; Directive (EU) 2019/130; Directive (EU) 2019/983;
		Directive (EU) 2017/2398; Directive (EU) 2017/164; Directive 2009/161/EU; Directive 2006/15/EC; Directive
		2004/37/EC; Directive 2000/39/EC; Directive 98/24/EC; Directive 91/322/EEC.
	TLV-ACGIH	ACGIH 2021

2,4,6-TRIS(DIMETHYLAMINOMETHYL) PHENOL

Predicted no-effect concentration - PNEC		
Normal value in fresh water	0,084	mg/l
Normal value in marine water	0,0084	mg/l

2-BUTOXYETHANOL

Threshold Limit Val	ue						
Туре	Country	y TWA/8h		STEL/15min		Remarks / Observations	
		mg/m3	ppm	mg/m3	ppm		
AGW	DEU	49	10	98 (C)	20 (C)	SKIN	
MAK	DEU	49	10	98	20	SKIN	Hinweis
VLA	ESP	98	20	245	50	SKIN	
VLEP	FRA	49	10	246	50	SKIN	
VLEP	ITA	98	20	246	50	SKIN	
WEL	GBR	123	25	246	50	SKIN	
OEL	EU	98	20	246	50	SKIN	
TLV-ACGIH		97	20				

2-ETHYLESANOL

Threshold Limit Value							
Туре	Country	TWA/8h		STEL/15min		Remarks / Observations	
		mg/m3	ppm	mg/m3	ppm	003017410113	
OEL	EU	5,4	1				

Legend:

(C) = CEILING ; INHAL = Inhalable Fraction ; RESP = Respirable Fraction ; THORA = Thoracic Fraction.

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

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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 eye 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 II 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.

SECTION 9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Properties	Value	Information
Appearance	liquid	
Colour	trasparente giallo	
Odour	aromatic	
Melting point / freezing point	not available	
Initial boiling point	0 °C	
Flammability	not available	
Lower explosive limit	not available	
Upper explosive limit	not available	
Flash point	> 65 °C	
Auto-ignition temperature	not available	
Decomposition temperature	not available	
pH	11	
Kinematic viscosity	not available	

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Solubility	not available
Partition coefficient: n-octanol/water	not available
Vapour pressure	not available
Density and/or relative density	1,05 (+-) 0,050
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

VOC (Directive 2010/75/EU)	2,88 %	-	28,80	g/litre
VOC (volatile carbon)	1,98 %	-	19,80	g/litre

SECTION 10. Stability and reactivity

10.1. Reactivity

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

2-BUTOXYETHANOL

Decomposes under the effect of heat.

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.

2-BUTOXYETHANOL

May react dangerously with: aluminium, oxidising agents. Forms peroxides with: air.

10.4. Conditions to avoid

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

2-BUTOXYETHANOL

Avoid exposure to: sources of heat,naked flames.

10.5. Incompatible materials

Information not available

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10.6. Hazardous decomposition products

2-BUTOXYETHANOL

May develop: hydrogen.

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 information

Information not available

Information on likely routes of exposure

Information not available

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 - vapours) of the mixture: ATE (Oral) of the mixture: ATE (Dermal) of the mixture: > 20 mg/l
 > 2000 mg/kg
 Not classified (no significant component)

2,4,6-TRIS(DIMETHYLAMINOMETHYL) PHENOL

LD50 (Dermal):

> 1 mg/kg bw male

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LD50 (Oral):	2169 mg/kg male/female	
STA (Oral):	500 mg/kg estimate from table 3.1.2 of Anne	ex I of the CLP
	(figure used for calculation of the acute toxic	city estimate of the mixture)
2-BUTOXYETHANOL		
LD50 (Oral):	1200 mg/kg Guinea pig	
LC50 (Inhalation vapours):	3 mg/l/4h Rat	
SODIUM NITRITE		
LD50 (Oral):	180 mg/kg Rat	
SKIN CORROSION / IRRITATION		
Causes skin irritation		
SERIOUS EYE DAMAGE / IRRITATION		
Causes serious eye irritation		
RESPIRATORY OR SKIN SENSITISATION		
Sensitising for the skin		
GERM CELL MUTAGENICITY		
Does not meet the classification criteria for this hazard class	s.	
	5	
CARCINOGENICITY		
Does not meet the classification criteria for this hazard class		
Does not meet the classification chiena for this hazard class	5	
REPRODUCTIVE TOXICITY		
Doos not most the close firstion with the first the trans.	-	
Does not meet the classification criteria for this hazard class	s	
<u>STOT - SINGLE EXPOSURE</u>		

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Does not meet the classification criteria for this hazard class

STOT - REPEATED EXPOSURE

Does not meet the classification criteria for this hazard class

ASPIRATION HAZARD

Does not meet the classification criteria for this hazard class

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

SODIUM NITRITE	
LC50 - for Fish	0,79 mg/l/96h Oncorhynchus mykiss
EC50 - for Crustacea	23,31 mg/l/48h Penaeus monodon
EC50 - for Algae / Aquatic Plants	159 mg/l/72h Tetraseimis chui
2,4,6-TRIS(DIMETHYLAMINOMETHYL) PHENOL	
LC50 - for Fish	964 mg/l/96h
12.2. Persistence and degradability	
SODIUM NITRITE	
Solubility in water	848000 mg/l
Degradability: information not available	
2-BUTOXYETHANOL	
	1000 10000 #
Solubility in water	1000 - 10000 mg/l
Rapidly degradable 2,4,6-TRIS(DIMETHYLAMINOMETHYL) PHENOL	
Solubility in water	> 10000 mg/l
NOT rapidly degradable	
12.3. Bioaccumulative potential	

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-3.7

0,81

-0.66

SODIUM NITRITE Partition coefficient: n-octanol/water 2-BUTOXYETHANOL Partition coefficient: n-octanol/water 2,4,6-TRIS(DIMETHYLAMINOMETHYL) PHENOL Partition coefficient: n-octanol/water

12.4. Mobility in soil

Information not available

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 \geq 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

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

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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	
Contained substance	
Point 75	

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Regulation (EU) 2019/1148 - on the marketing and use of explosives precursors	
not applicable	
Substances in Candidate List (Art. 59 REACH)	
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	
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.

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:

Oxidising solid, category 2
Acute toxicity, category 3
Acute toxicity, category 4
Eye irritation, category 2
Skin irritation, category 2
Skin sensitization, category 1B
Hazardous to the aquatic environment, acute toxicity, category 1
May intensify fire; oxidiser.
Toxic if swallowed.
Toxic if inhaled.
Harmful if swallowed.
Causes serious eye irritation.

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315 Causes skin irritation.		
317 May cause an allergic skin reaction.		
400 Very toxic to aquatic life.		
GEND: DR: European Agreement concerning the carriage of Dangerous goods by Road TE: Acute Toxicity Estimate AS: Chemical Abstract Service Number E50: Effective concentration (required to induce a 50% effect) E: Identifier in ESIS (European archive of existing substances) LP: Regulation (EC) 1272/2008 NEL: Derived No Effect Level mS: Emergency Schedule HS: Globally Harmonized System of classification and labeling of chemicals		
TA DGR: International Air Transport Association Dangerous Goods Regulation 50: Immobilization Concentration 50% IDG: International Maritime Code for dangerous goods IO: International Maritime Organization IDEX: Identifier in Annex VI of CLP		
C50: Lethal Concentration 50% D50: Lethal dose 50% EL: Occupational Exposure Level 3T: Persistent bioaccumulative and toxic as REACH Regulation EC: Predicted environmental Concentration		
EL: Predicted exposure level NEC: Predicted no effect concentration EACH: Regulation (EC) 1907/2006 ID: Regulation concerning the international transport of dangerous goods by train -V: Threshold Limit Value		
LV CEILING: Concentration that should not be exceeded during any time of occupational exposure. NA: Time-weighted average exposure limit NA STEL: Short-term exposure limit OC: Volatile organic Compounds PVB: Very Persistent and very Bioaccumulative as for REACH Regulation GK: Water hazard classes (German).		
NERAL BIBLIOGRAPHY Regulation (EC) 1907/2006 (REACH) of the European Parliament Regulation (EC) 1272/2008 (CLP) of the European Parliament Regulation (EU) 2020/878 (II Annex of REACH Regulation) Regulation (EU) 2020/878 (II Atp. CLP) of the European Parliament Regulation (EU) 2012/2013 (IV Atp. CLP) of the European Parliament Regulation (EU) 487/2013 (IV Atp. CLP) of the European Parliament Regulation (EU) 944/2013 (V Atp. CLP) of the European Parliament Regulation (EU) 2015/1221 (VII Atp. CLP) of the European Parliament Regulation (EU) 2016/1179 (IX Atp. CLP) of the European Parliament Regulation (EU) 2016/1179 (IX Atp. CLP) Regulation (EU) 2017/776 (X Atp. CLP) Regulation (EU) 2019/521 (XII Atp. CLP) Regulation (EU) 2019/521 (XII Atp. CLP) Regulation (EU) 2019/521 (XII Atp. CLP) Regulation (EU) 2019/1148 Delegated Regulation (UE) 2020/217 (XIV Atp. CLP) Delegated Regulation (UE) 2020/217 (XIV Atp. CLP)		

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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:

02 / 03 / 04 / 08 / 09 / 10 / 11 / 12 / 13 / 14 / 15 / 16.