Ti.Pi.	Ci. S.a.s.	Revision nr. 6
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- -	Safety Data Sheet to REACH - Regulation 2020/878 and to Annex II to UK REA stance/mixture and of the company/under	
		g
1.1. Product identifier		
Code: Product name	160392- HYDROTHANE Matt	
1.2. Relevant identified uses of the substance or m Intended use Component "A" for tw	ixture and uses advised against vo components water based polyurethane topcoat.	
1.3. Details of the supplier of the safety data sheet		
Name Full address	Ti.Pi.Ci. S.a.s. Via Val Lerone, 21	
District and Country	16011 Arenzano (GE)	
	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. Un 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 Policlir Centro Antiveleni di Roma +3906/3054343 (CAV Policlir Centro Antiveleni di Roma +3906/68593726 (CAV Osp. R Roma) Centro Antiveleni di Verona +39800011858 (Azienda Os	edale Careggi - Firenze) iv. Foggia - Foggia) edale Niguarda Cà Granda - dale 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 not classified as hazardous pursuant to the provisions set forth in EC Regulation 1272/2008 (CLP). However, since the product contains hazardous substances in concentrations such as to be declared in section no. 3, it requires a safety data sheet with appropriate information, compliant to (EU) Regulation 2020/878. Hazard classification and indication:

2.2. Label elements

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Hazard labelling pursuant to EC Regu	ulation 1272/2008 (C	CLP) and subsequent amendments and supplements.
Hazard pictograms:		
Signal words:		
Hazard statements:		
EUH210 Safety d	lata sheet available o	on request.
Precautionary statements:		
 VOC (Directive 2004/42/EC) :		
Two - pack performance coatings.		
VOC given in g/litre of product in a	ready-to-use conditio	on : 113,37
Limit value:		140,00
- Catalysed with : - Thinned with :		25,00 % CAT. per HYDROTHANE Matt 15,00 % ACQUA
2.3. Other hazards		
-	nces with endocrine	ain any PBT or vPvB in percentage ≥ than 0,1%. disrupting properties in concentration ≥ 0.1%. on ingredients
3.2. Mixtures		
Contains:		
Identification	x = Conc. %	Classification (EC) 1272/2008 (CLP)
2-METHOXY-1-METHYLETHYL ACETATE		
INDEX 607-195-00-7	$2,5 \le x < 3$	Flam. Liq. 3 H226
EC 203-603-9		
CAS 108-65-6		
REACH Reg. 01-2119475791-29		
SOLVENT NAPHTHA (PETROLEUM), LIGHT AROM INDEX 649-356-00-4	2≤x< 2,5	Asp. Tox. 1 H304, Classification note according to Annex VI to the CLP
EC 265-199-0		Regulation: P
CAS 64742-95-6		
2-BUTOXYETHANOL		
INDEX 603-014-00-0	2 ≤ x < 2,5	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		

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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	
EVEC: Demove contact langes, if present. Weak immediately with planty of water for at least 15 minutes, open	ing the evolide fully. If problem persists
EYES: Remove contact lenses, if present. Wash immediately with plenty of water for at least 15 minutes, open seek medical advice.	ing the eyelids fully. It problem persists,
SKIN: Remove contaminated clothing. Rinse skin with a shower immediately. Get medical advice/attention im before using it again.	mediately. Wash contaminated clothing
INHALATION: Remove to open air. If the subject stops breathing, administer artificial respiration. Get medical adv	rice/attention immediately.
INGESTION: Get medical advice/attention immediately. Do not induce vomiting. Do not administer anything not ex	xplicitly authorised by a doctor.
4.2. Most important symptoms and effects, both acute and delayed	
4.2. Most important symptoms and enects, 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.	
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. D	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.

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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

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	OEL EU	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-METHOXY-1-METHYLETHYL ACETATE

Threshold Limit Va Type	Country	TWA/8h		STEL/15min		Remarks / Observations
		mg/m3	ppm	mg/m3	ppm	
AGW	DEU	270	50	270	50	
MAK	DEU	270	50	270	50	

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VLA	ESP	275	50	550	100	SKIN	
VLEP	FRA	275	50	550	100	SKIN	
VLEP	ITA	275	50	550	100	SKIN	
WEL	GBR	274	50	548	100	SKIN	
OEL	EU	275	50	550	100	SKIN	

2-BUTOXYETHANOL

Threshold Limit Valu	Country	TWA/8h		STEL/15min		Remarks /	
Туре	Country	T WAVOIT		STEL/TOITIIT		Observatior	าร
		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				

Legend:

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

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.

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.

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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	viscous liquid	
Colour	different colours	
Odour	slightly aromatic	
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	> 65 °C	
Auto-ignition temperature	not available	
Decomposition temperature	not available	
рН	8	
Kinematic viscosity	not available	
Solubility	miscible with water	
Partition coefficient: n-octanol/water	not available	
Vapour pressure	not available	
Density and/or relative density	1,140 (+-) 0,050	
Relative vapour density	not available	
Particle characteristics	not applicable	
9.2. Other information		
9.2.1. Information with regard to physical l	nazard classes	
Information not available		
9.2.2. Other safety characteristics		
VOC (Directive 2004/42/EC) :		g/litre
VOC (volatile carbon)	5,79 % - 65,96 g/	litre
SECTION 10. Stability and re	activity	

10.1. Reactivity

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

2-METHOXY-1-METHYLETHYL ACETATE

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Stable in normal conditions of use and storage.	
Vith the air it may slowly develop peroxides that explode with an increase in temperature.	
BUTOXYETHANOL	
Decomposes under the effect of heat.	
0.2. Chemical stability	
he product is stable in normal conditions of use and storage.	
0.3. Possibility of hazardous reactions	
lo hazardous reactions are foreseeable in normal conditions of use and storage.	
-METHOXY-1-METHYLETHYL ACETATE	
lay react violently with: oxidising substances, strong acids, alkaline metals.	
-BUTOXYETHANOL	
lay react dangerously with: aluminium,oxidising agents.Forms peroxides with: air.	
0.4. Conditions to avoid	
lone in particular. However the usual precautions used for chemical products should be respected.	
BUTOXYETHANOL	
void exposure to: sources of heat,naked flames.	
0.5. Incompatible materials	
-METHOXY-1-METHYLETHYL ACETATE	
ncompatible with: oxidising substances,strong acids,alkaline metals.	
0.6. Hazardous decomposition products	
BUTOXYETHANOL	
<i>l</i> ay 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

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effects of exposure to the product.		
11.1. Information on hazard classes as defined in Regul	ation (EC) No 1272/2008	
Metabolism, toxicokinetics, mechanism of action and other i	nformation	
2-METHOXY-1-METHYLETHYL ACETATE The main route of entry is the skin, whereas the respiratory	route is less important due to the low vapour press	ure of the product.
Information on likely routes of exposure		
2-METHOXY-1-METHYLETHYL ACETATE WORKERS: inhalation; contact with the skin.		
Delayed and immediate effects as well as chronic effects fro	om short and long-term exposure	
2-METHOXY-1-METHYLETHYL ACETATE Above 100 ppm causes irritation of the eye, nose and oroph can be noticed. Clinical and biological examinations carried irritation with direct contact. No chronic effects on humans h	d out on exposed volunteers revealed no anomali	ance of equilibrium and severe eye irritation es. Acetate produces greater skin and eye
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-METHOXY-1-METHYLETHYL ACETATE		
LD50 (Dermal): LD50 (Oral):	> 5000 mg/kg Rat 8530 mg/kg Rat	
2-BUTOXYETHANOL		
LD50 (Oral): LC50 (Inhalation vapours):	1200 mg/kg Guinea pig 3 mg/l/4h Rat	
SKIN CORROSION / IRRITATION		
Does not meet the classification criteria for this hazard class	3	

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SERIOUS EYE DAMAGE / IRRITATION	
Does not meet the classification criteria for this hazard class	
RESPIRATORY OR SKIN SENSITISATION	
Does not meet the classification criteria for this hazard class	
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	
STOT - SINGLE EXPOSURE	
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	

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Based on the available data, the product does not co human health effects under evaluation.	ontain substances listed in the main European lists of p	otential or suspected endocrine disruptors with
SECTION 12. Ecological information	วท	
Use this product according to good working prac contaminate soil or vegetation.	ctices. Avoid littering. Inform the competent authoriti	ies, should the product reach waterways or
12.1. Toxicity		
Information not available		
12.2. Persistence and degradability		
2-METHOXY-1-METHYLETHYL ACETATE		
Solubility in water	> 10000 mg/l	
Rapidly degradable 2-BUTOXYETHANOL		
Solubility in water	1000 - 10000 mg/l	
Rapidly degradable SOLVENT NAPHTHA (PETROLEUM), LIGHT AROM Rapidly degradable		
12.3. Bioaccumulative potential		
2-METHOXY-1-METHYLETHYL ACETATE		
Partition coefficient: n-octanol/water	1,2	
2-BUTOXYETHANOL		
Partition coefficient: n-octanol/water	0,81	
12.4. Mobility in soil		
SOLVENT NAPHTHA (PETROLEUM),		
LIGHT AROM Partition coefficient: soil/water	1,78	
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 co environmental effects under evaluation.	ontain substances listed in the main European lists of p	otential or suspected endocrine disruptors with
12.7. Other adverse effects		
Information not available		

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SECTION 13. Disposal considerations		
3.1. Waste treatment methods		
Reuse, when possible. Neat product residues should be considered special non-hazardous waste. Disposal must be performed through an authorised waste management firm, in compliance with national and local re CONTAMINATED PACKAGING Contaminated packaging must be recovered or disposed of in compliance with national waste management regulatic	-	
SECTION 14. Transport information		
The product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods he International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA)	by Road (ADR) and by Rail (RID), of regulations.	
4.1. UN number or ID number		
ot applicable		
4.2. UN proper shipping name		
not applicable		
4.3. Transport hazard class(es)		
ot applicable		
4.4. Packing group		
not applicable		
4.5. Environmental hazards		
not applicable		

not applicable

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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 40	
Contained substance	
Point 75	
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	
Information not available	
VOC (Directive 2004/42/EC) :	

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Two - pack performance coatings.

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:

Flam. Liq. 3	Flammable liquid, category 3
Acute Tox. 3	Acute toxicity, category 3
Acute Tox. 4	Acute toxicity, category 4
Asp. Tox. 1	Aspiration hazard, category 1
Eye Irrit. 2	Eye irritation, category 2
Skin Irrit. 2	Skin irritation, category 2
H226	Flammable liquid and vapour.
H331	Toxic if inhaled.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H319	Causes serious eye irritation.
H315	Causes skin irritation.
EUH210	Safety data sheet available on request.

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
- PEL: Predicted exposure level
- PNEC: Predicted no effect concentration
- REACH: Regulation (EC) 1907/2006
- 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).

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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 (EC) 790/2009 (I Atp. CLP) of the European Parliament	
Regulation (EU) 286/2011 (II Atp. CLP) of the European Parliament	
Regulation (EU) 618/2012 (III 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) 605/2014 (VI Atp. CLP) of the European Parliament	
. Regulation (EU) 2015/1221 (VII Atp. CLP) of the European Parliament	
. Regulation (EU) 2016/918 (VIII Atp. CLP) of the European Parliament	
. Regulation (EU) 2016/1179 (IX Atp. CLP)	
. Regulation (EU) 2017/776 (X Atp. CLP) . Regulation (EU) 2018/669 (XI Atp. CLP)	
. Regulation (EU) 2019/521 (XII Atp. CLP)	
. Delegated Regulation (UE) 2018/1480 (XIII Atp. CLP)	
. Regulation (EU) 2019/1148	
. Delegated Regulation (UE) 2020/217 (XIV Atp. CLP)	
Delegated Regulation (UE) 2020/1182 (XV Atp. CLP)	
. Delegated Regulation (UE) 2021/643 (XVI Atp. CLP) . Delegated Regulation (UE) 2021/849 (XVII Atp. CLP)	
. Delegated Regulation (UE) 2022/692 (XVII Atp. CLP)	
he Merck Index 10th Edition	
landling Chemical Safety	
NRS - Fiche Toxicologique (toxicological sheet)	
Patty - Industrial Hygiene and Toxicology	
I.I. Sax - Dangerous properties of Industrial Materials-7, 1989 Edition FA GESTIS website	
CHA website	
CITA WEDSILE	

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 / 08 / 09 / 11 / 12 / 15 / 16.