

SAFETY DATA SHEET

(in accordance with Regulation (EU) 2020/878)



SATECMA

TECMA IMPERAL CLEAR

Version: 1.0 Date: 18/12/2024 (Replaces the version date)

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

1.1 Product identifier.

Product Name: TECMA IMPERAL CLEAR
Product Code: 1687-1688

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

Use professional. Waterproofing.

Uses advised against:

Uses other than those recommended.

1.3 Details of the supplier of the safety data sheet.

Company: **INDUSTRIAS QUÍMICAS SATECMA S.A.**
Address: C/La Fundación 69
City: 28522 - Rivas Vaciamadrid
Province: Madrid
Telephone: +34 91 6664711
Fax: +34 91 6664311
E-mail: correo@satecma.es
Web: www.satecma.es

1.4 Emergency telephone number:

Industrias Químicas SATECMA S.A. Telephone + 34 91 666 47 11 (Only available during office hours; Monday-Friday; 08:00-18:00).

SECTION 2: HAZARDS IDENTIFICATION.

2.1 Classification of the substance or mixture.

According to Regulation EU No 1272/2008:

Aquatic Chronic 3 : Harmful to aquatic life with long lasting effects.

2.2 Label elements.

Hazard statements:

H412 Harmful to aquatic life with long lasting effects.

Precautionary advice:

P101 If medical advice is needed, have product container or label at hand.
P102 Keep out of reach of children.
P273 Avoid release to the environment.
P501 Dispose of contents/container to in accordance with current waste treatment legislation.

Supplementary information:

EUH208: Contains N-(3-(trimetoxysilyl) propyl) ethylenediamine, Trimetoxivinylsilane. May cause an allergic reaction.

2.3 Other hazards.

The components of this formulation do not meet the classification criteria as PBT or vPvB according to regulation (EC) No 1907/2006, Annex XII.

In normal use conditions and in its original form, the product has not other negative endocrine – disrupting effects.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS.

3.1 Substances.

Not Applicable.

3.2 Mixtures.

Substances posing a danger to health or the environment in accordance with the Regulation (EC) No. 1272/2008, assigned a Community exposure limit in the workplace, and classified as PBT/vPvB or included in the Candidate List:

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Identifiers	Name	Concentrate	(*)Classification - Regulation (EC) No 1272/2008	
			Classification	Specifics concentration limits and Acute toxicity estimate
Classification	Specifics concentration limits and Acute toxicity estimate	<1%	Eye Dam. 1: H318; Skin Sens. 1: H317	-
CAS No: 2768-02-7 EC No: 220-449-8 Registration No: 01-2119513215-52-XXXX	Trimethoxyvinylsilane	<1%	Acute Tox. 4, H332 - Flam. Liq. 3, H226	-
CAS No: 63843-89-0 EC No: 264-513-3 Registration No: 01-2119978231-37-XXXX	[[3,5-bis(1,1-dimethyletyl)-4-hidroxyphenyl]metyl]butylmalonate bis(1,2,2,6,6-pentametyl-4-piperidyl)	<1%	Acute Tox. 4: H302; Aquatic Chronic 1: H410; STOT RE 2: H373 - Atención	-
CAS No: 67-56-1 EC No: 200-659-6 Index: 603-001-00-X REACH: 01-2119433307-44-XXXX	Methanol	<1%	Acute Tox. 3: H301+H311+H331; Flam. Liq. 2: H225; STOT SE 1: H370 - Danger	% (p/p) >=10: STOT SE 1 - H370 3<= % (p/p) <10: STOT SE 2 - H371

(*) The complete text of the H phrases is given in section 16 of this Safety Data Sheet.

For further information on the hazards of substances, see sections 11, 12 and 16.

Additional information	Name	M FACTOR	
		Acute	Crónica
	[[3,5-bis(1,1-dimethyletyl)-4-hidroxyphenyl]metyl]butylmalonate bis(1,2,2,6,6-pentametyl-4-piperidyl)	1	10

SECTION 4: FIRST AID MEASURES.

4.1 Description of first aid measures.

Due to the composition and type of the substances present in the product, no particular warnings are necessary. Symptoms of poisoning may appear after exposure, so in case of doubt, direct exposure to the chemical product or persistence of discomfort, seek medical attention, showing the SDS of this product.

Inhalation.

This product is not classified as hazardous by inhalation. Move the affected person to fresh air, keep them warm and at rest. If breathing is irregular or stops, administer artificial respiration. Do not give anything by mouth. If unconscious, place them in a comfortable position and seek medical help.

Eye contact.

If you wear contact lenses, remove them. Wash your eyes thoroughly with clean, fresh water for at least 15 minutes, pulling your eyelids upwards, and seek medical assistance.

Skin contact.

This product is not classified as hazardous in contact with skin. Remove contaminated clothing. Wash skin vigorously with soap and water or a suitable skin cleanser. NEVER use solvents or thinners.

Ingestion.

If accidentally ingested, seek immediate medical attention. Keep the person at rest. NEVER induce vomiting, but if vomiting occurs, tilt the head forward to prevent aspiration. Rinse the mouth and throat, as they may have been irritated during ingestion.

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

The acute and delayed effects are those indicated in sections 2 and 11.

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

In case of doubt or when symptoms of feeling unwell persist, get medical attention. Never administer anything orally to persons who are unconscious.

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SECTION 5: FIREFIGHTING MEASURES.

5.1 Extinguishing media

Suitable extinguishing media:

This product is not flammable under normal storage, handling, and use conditions, but it contains flammable substances.

In case of fire due to improper handling, storage, or use, use a multipurpose fire extinguisher (ABC powder). Do not use a direct water jet to extinguish the fire.

5.2 Special hazards arising from the substance or mixture.

Special risks.

As a result of thermal decomposition, hazardous products such as carbon monoxide and carbon dioxide may be formed. Exposure to these combustion or decomposition products can be harmful to your health.

5.3 Advice for firefighters.

Use water to cool tanks, cisterns, or containers close to the heat source or fire. Take wind direction into account. Prevent firefighting products from entering drains, sewers, or waterways.

Fire protection equipment.

According to the size of the fire, it may be necessary to use protective suits against the heat, individual breathing equipment, gloves, protective goggles or facemasks, and boots.

SECTION 6: ACCIDENTAL RELEASE MEASURES.

6.1 Personal precautions, protective equipment and emergency procedures.

For exposure controls and personal protective measures, see section 8.

6.2 Environmental precautions.

Product classified as harmful to the environment, avoid any spillage as much as possible.

6.3 Methods and material for containment and cleaning up.

Absorb the spill with non-combustible absorbent materials (soil, sand, vermiculite, diatomaceous earth, etc.). Pour the product and the absorbent into a suitable container. The contaminated area must be cleaned immediately with a suitable decontaminant. Apply the decontaminant to the residue and leave it in an open container for several days until no further reaction occurs.

6.4 Reference to other sections.

For exposure controls and personal protective measures, see section 8.

For waste disposal, follow the recommendations in section 13.

SECTION 7: HANDLING AND STORAGE.

7.1 Precautions for safe handling.

The product does not require special handling measures; however, the following general precautions are recommended:

For personal protection, see section 8. Smoking, eating, and drinking are prohibited in the application area. Comply with all applicable occupational health and safety regulations. Store the product in containers made of the same material as the original.

It is recommended to handle the product in an area equipped with containment barriers in case of spillage.

7.2 Conditions for safe storage, including any incompatibilities.

The product does not require special storage measures. As general storage conditions, avoid sources of heat, radiation, electricity, and contact with food. Keep away from oxidizing agents and strongly acidic or alkaline materials. Store containers between 5 and 30°C in a dry, well-ventilated place. Store according to local regulations. Observe the label instructions. The product is not affected by Directive 2012/18/EU (SEVESO III).

7.3 Specific end use(s).

Waterproofing.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION.

8.1 Control parameters.

The product contains substances with Occupational Exposure Limit Values.

The product contains substances with Biological Exposure Limit Values.

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Name	Environmental Limit Values		
Methanol CAS No: 67-56-1 CE No: 200-659-6	VLA-ED	200 ppm	266 (mg/m ³)
	VLA- EC		

Name	Biological Limit Values	Biological indicator	Sampling time
Methanol CAS No: 67-56-1 CE No: 200-659-6	15 mg/L	Methanol in urine	At the end of the workday

DNEL/DMEL concentration levels:

DNEL (Trabajadores):

Identificación		Corta exposición		Larga exposición	
		Sistémica	Local	Sistémica	Local
Trimetoxivinilsilano CAS: 2768-02-7 CE: 220-449-8	Oral	No relevante	No relevante	No relevante	No relevante
	Cutánea	No relevante	No relevante	3,9 mg/kg	No relevante
	Inhalación	No relevante	No relevante	27,6 mg/m ³	No relevante
[[3,5-bis(1,1-dimetiletil)-4-hidroxifenil]metil]butilmalonato de bis(1,2,2,6,6-pentametil-4-piperidilo) CAS: 63843-89-0 CE: 264-513-3	Oral	No relevante	No relevante	No relevante	No relevante
	Cutánea	No relevante	No relevante	0,07 mg/kg	No relevante
	Inhalación	No relevante	No relevante	0,05 mg/m ³	No relevante

Identificación		Corta exposición		Larga exposición	
		Sistémica	Local	Sistémica	Local
Metanol CAS: 67-56-1 CE: 200-659-6	Oral	No relevante	No relevante	No relevante	No relevante
	Cutánea	20 mg/kg	No relevante	20 mg/kg	No relevante
	Inhalación	130 mg/m ³	130 mg/m ³	130 mg/m ³	130 mg/m ³

DNEL (Población):

Identificación		Corta exposición		Larga exposición	
		Sistémica	Local	Sistémica	Local
Trimetoxivinilsilano CAS: 2768-02-7 CE: 220-449-8	Oral	No relevante	No relevante	0,3 mg/kg	No relevante
	Cutánea	No relevante	No relevante	7,8 mg/kg	No relevante
	Inhalación	No relevante	No relevante	18,9 mg/m ³	No relevante
[[3,5-bis(1,1-dimetiletil)-4-hidroxifenil]metil]butilmalonato de bis(1,2,2,6,6-pentametil-4-piperidilo) CAS: 63843-89-0 CE: 264-513-3	Oral	No relevante	No relevante	0,003 mg/kg	No relevante
	Cutánea	No relevante	No relevante	0,033 mg/kg	No relevante
	Inhalación	No relevante	No relevante	0,01 mg/m ³	No relevante
Metanol CAS: 67-56-1 CE: 200-659-6	Oral	4 mg/kg	No relevante	4 mg/kg	No relevante
	Cutánea	4 mg/kg	No relevante	4 mg/kg	No relevante
	Inhalación	26 mg/m ³	26 mg/m ³	26 mg/m ³	26 mg/m ³

DNEL: Derived No Effect Level, the level of exposure to a substance below which no adverse effects are expected.

DMEL: Derived Minimal Effect Level, the level of exposure that corresponds to a low risk, which should be considered a minimal tolerable risk.

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PNEC:

Identificación				
N-(3-(trimetoxisilil)propil)etilenodiamina CAS: 1760-24-3 CE: 217-164-6	STP	25 mg/L	Agua dulce	0,062 mg/L
	Suelo	0,009 mg/kg	Agua salada	0,006 mg/L
	Intermitente	0,62 mg/L	Sedimento (Agua dulce)	0,22 mg/kg
	Oral	No relevante	Sedimento (Agua salada)	0,022 mg/kg
[[3,5-bis(1,1-dimetiletil)-4-hidroxifenil]metil]butilmalonato de bis(1,2,2,6,6-pentametil-4-piperidilo) CAS: 63843-89-0 CE: 264-513-3	STP	1 mg/L	Agua dulce	0 mg/L
	Suelo	1 mg/kg	Agua salada	0 mg/L
	Intermitente	0,61 mg/L	Sedimento (Agua dulce)	504,4 mg/kg
	Oral	No relevante	Sedimento (Agua salada)	50,44 mg/kg
Metanol CAS: 67-56-1 CE: 200-659-6	STP	100 mg/L	Agua dulce	20,8 mg/L
	Suelo	100 mg/kg	Agua salada	2,08 mg/L
	Intermitente	1540 mg/L	Sedimento (Agua dulce)	77 mg/kg
	Oral	No relevante	Sedimento (Agua salada)	7,7 mg/kg

8.2 Exposure controls.

Measures of a technical nature:

Provide adequate ventilation, which can be achieved through good local exhaust ventilation and a good general exhaust system.

As a preventive measure, the use of basic personal protective equipment (PPE) is recommended, with the corresponding CE marking in accordance with Royal Decree 1407/1992 and subsequent amendments. For more information on PPE (storage, use, cleaning, maintenance, protection class, etc.), consult the information leaflet provided by the PPE manufacturer. The instructions contained in this section refer to the undiluted product. Protective measures for the diluted product may vary depending on its degree of dilution, use, application method, etc. To determine the obligation to install emergency showers and/or eyewash stations in warehouses, the regulations concerning the storage of chemical products applicable in each case will be taken into account. For more information, see sections 7.1 and 7.2. All the information included here is a recommendation and its implementation needs to be specified by the occupational risk prevention services, as they are unaware of any additional prevention measures that the company may have in place or if they have been included in the relevant risk assessment.

Concentration:	100 %		
Uses:	Professional use.		
Breathing protection:			
If the recommended technical measures are followed, no personal protective equipment is required. The use of protective equipment will be necessary in the event of mist formation or if occupational exposure limits are exceeded, if any (See Section 8.1).			
Hand protection:			
PPE:	Non-disposable gloves for protection against chemicals		
Characteristics:	CE Marking Category III. The list of chemicals against which the glove has been tested should be reviewed.		
CEN Standards:	EN ISO 21420:2020		
Maintenance:	A schedule for the periodic replacement of gloves should be established to ensure they are changed before becoming permeated by contaminants. Using contaminated gloves can be more dangerous than not using them at all, because the contaminant can accumulate in the glove material.		
Observations:	They will be replaced whenever breaks, cracks or deformations are observed and when external dirt may reduce their resistance.		
Material:	Butyl, nitrile, neoprene, etc.	Penetration time (min.):	> 480
		Material thickness (mm):	0,7
Eye protection:			
EPI:	Protective glasses with full frame.		
Characteristics:	CE Marked Category II. Full-frame eye protector for protection against dust, fumes, mists and vapors.		
CEN Standards:	EN ISO 4007:2018 EN 165, EN 166, EN 167, EN 168.		
Maintenance:	Visibility through the eyepieces must be optimal, for which these elements must be cleaned daily, and the protectors must be disinfected periodically following the manufacturer's instructions.		
Observations:	Indicators of deterioration may include: yellowing of the eyepieces, surface scratches on the eyepieces, tears, etc.		
Skin protection:			
If the product is handled correctly, no personal protective equipment is required. Appropriate work clothing and footwear are necessary.			

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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES.

9.1 Information on basic physical and chemical properties.

Appearance: Viscous liquid.

Color: Colorless.

Odor: Faint, characteristic odor.

Odor threshold: N/A

pH: N/A

Melting point: N/A

Boiling point/range: 175 °C

Flash point: > 60 °C

Evaporation rate: N/A

Flammability (solid, gas): N/A

Lower explosion limit: N/A

Upper explosion limit: N/A

Vapor pressure (at 50 °C): 672.51 Pa (0.67 kPa)

Vapor density: N/A

Relative density (at 20°C): 1.0 g/cm³

Solubility: N/A

Liposolubility: N/A

Water solubility: N/A

Partition coefficient (n-octanol/water): N/A

Auto-ignition temperature: 245°C

Decomposition temperature: N/A

Viscosity: N/A

Explosive properties: N/A

Oxidizing properties: N/A

N/A = Not Available/Not Applicable due to the nature of the product.

9.2 Other information

Dropping Point: N/A

Scintillation: N/A

Kinematic Viscosity: 6.61 mm²/s

N/A = Not Available/Not Applicable due to the nature of the product.

SECTION 10: STABILITY AND REACTIVITY.

10.1 Reactivity.

The product does not present any hazards due to its reactivity under normal conditions of use.

10.2 Chemical stability.

Stable under recommended handling and storage conditions (see section 7).

10.3 Possibility of hazardous reactions.

The product does not present any possibility of dangerous reactions.

10.4 Conditions to avoid.

Protect from heat and direct sunlight.

10.5 Incompatible materials.

Keep away from oxidizing agents and strongly alkaline or acidic materials to avoid exothermic reactions.

10.6 Hazardous decomposition products.

See sections 10.3, 10.4, and 10.5 for specific information on decomposition products. Depending on the decomposition conditions, complex mixtures of chemical substances may be released, including carbon dioxide (CO₂), carbon monoxide, and other organic compounds.

SECTION 11: TOXICOLOGICAL INFORMATION.

11.1 Information on toxicological effects.

No tested data is available for the product.

a) Acute toxicity;

Not conclusive data for classification.

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b) Skin corrosion/irritation;
Not conclusive data for classification.

c) Serious eye damage/irritation;
Not conclusive data for classification.

d) Respiratory or skin sensitisation;
Based on available data, the classification criteria are not met.

e) Germ cell mutagenicity;
Not conclusive data for classification.

f) Carcinogenicity;
Not conclusive data for classification.

g) Reproductive toxicity;
Not conclusive data for classification.

h) STOT-single exposure;
Not conclusive data for classification.

i) STOT-repeated exposure;
Not conclusive data for classification.

j) Aspiration hazard;
Based on available data, the classification criteria are not met.

Specific toxicological information for the substances:

Acute toxicity

Trimethoxyvinylsilane - CAS: 2768-02-7 - CE: 220-449-8

DL50 oral 7236 mg/kg (Rat)
DL50 cutaneous 3880 mg/kg (Rabbit)
CL50 inhalation No relevante

N-(3-(trimethoxysilyl)propyl)ethylenediamine - CAS: 1760-24-3 - CE: 217-164-6

DL50 oral >5000 mg/kg (Rat)
DL50 cutaneous Not relevant
CL50 inhalation Not relevant

Bis(1,2,2,6,6-pentamethyl-4-piperidyl) [[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]methyl]butylmalonate - CAS: 63843-89-0 - CE: 264-513-3

DL50 oral 1490 mg/kg (Rat)
DL50 cutaneous 3170 mg/kg (Rabbit)
CL50 inhalation Not relevant

Methanol - CAS: 67-56-1 - CE: 200-659-6

DL50 oral 100 mg/kg
DL50 cutaneous 300 mg/kg
CL50 inhalation 3 mg/L (4 h) (Rat)

Acute toxicity assessment (ATE mix):

	ATE mix	Components of unknown toxicity
Oral	>2000 mg/kg (Calculation method)	Not applicable
cutaneous	>2000 mg/ (Calculation method)	Not applicable
inhalation	>20 mg/L (4 h (Calculation method))	Not applicable

11.2 Information on other hazards.

Endocrine disrupting properties

This product does not contain components with endocrine-disrupting properties with effects on human health.

Other information

There is no information available on other adverse health effects.

SECTION 12: ECOLOGICAL INFORMATION.

12.1 Toxicity.

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Acute toxicity:

Identificación	Concentración		Especie	Género
Trimetoxivinilsilano CAS: 2768-02-7 CE: 220-449-8	CL50	191 mg/L (96 h)	Oncorhynchus mykiss	Pez
	CE50	167 mg/L (48 h)	Daphnia magna	Crustáceo
	CE50	957 mg/L (72 h)	N/A	Alga
N-(3-(trimetoxisilil)propil)etilenodiamina CAS: 1760-24-3 CE: 217-164-6	CL50	597 mg/L (96 h)	Brachydanio rerio	Pez
	CE50	81 mg/L (48 h)	Daphnia magna	Crustáceo
	CE50	8,8 mg/L (72 h)	Selenastrum capricornutum	Alga
[[3,5-bis(1,1-dimetiletil)-4-hidroxifenil]metil]butilmalonato de bis(1,2,2,6,6-pentametil-4-piperidilo) CAS: 63843-89-0 CE: 264-513-3	CL50	>0,1 - 1 mg/L (96 h)		Pez
	CE50	>0,1 - 1 mg/L (48 h)		Crustáceo
	CE50	>0,1 - 1 mg/L (72 h)		Alga
Metanol CAS: 67-56-1 CE: 200-659-6	CL50	15400 mg/L (96 h)	Lepomis macrochirus	Pez
	CE50	12000 mg/L (96 h)	Nitrocras spinipes	Crustáceo
	CE50	530 mg/L (168 h)	Microcystis aeruginosa	Alga

Long-term toxicity:

Identificación	Concentración		Especie	Género
Trimetoxivinilsilano CAS: 2768-02-7 CE: 220-449-8	NOEC	No relevante		
	NOEC	28,1 mg/L	Daphnia magna	Crustáceo
[[3,5-bis(1,1-dimetiletil)-4-hidroxifenil]metil]butilmalonato de bis(1,2,2,6,6-pentametil-4-piperidilo) CAS: 63843-89-0 CE: 264-513-3	NOEC	No relevante		
	NOEC	0,002 mg/L	Daphnia magna	Crustáceo
Metanol CAS: 67-56-1 CE: 200-659-6	NOEC	15800 mg/L	Oryzias latipes	Pez
	NOEC	122 mg/L	Daphnia magna	Crustáceo

12.2 Persistence and degradability.

Specific information on substances:

Identificación	Degradabilidad		Biodegradabilidad	
Trimetoxivinilsilano CAS: 2768-02-7 CE: 220-449-8	DBO5	No relevante	Concentración	104 mg/L
	DQO	No relevante	Periodo	28 días
	DBO5/DQO	No relevante	% Biodegradado	51 %
N-(3-(trimetoxisilil)propil)etilenodiamina CAS: 1760-24-3 CE: 217-164-6	DBO5	No relevante	Concentración	No relevante
	DQO	No relevante	Periodo	28 días
	DBO5/DQO	No relevante	% Biodegradado	39 %
[[3,5-bis(1,1-dimetiletil)-4-hidroxifenil]metil]butilmalonato de bis(1,2,2,6,6-pentametil-4-piperidilo) CAS: 63843-89-0 CE: 264-513-3	DBO5	No relevante	Concentración	10 mg/L
	DQO	No relevante	Periodo	28 días
	DBO5/DQO	No relevante	% Biodegradado	2 %
Metanol CAS: 67-56-1 CE: 200-659-6	DBO5	No relevante	Concentración	100 mg/L
	DQO	1,42 g O2/g	Periodo	14 días
	DBO5/DQO	No relevante	% Biodegradado	92 %

12.3 Bioaccumulation potential.

Specific information on substances:

Identificación		Potencial de bioacumulación	
Metanol CAS: 67-56-1 CE: 200-659-6	BCF	3	
	Log POW	-0,77	
	Potencial	Bajo	

12.4 Mobility in soil.

Do not allow the product to enter sewers or waterways.
Prevent penetration into the ground.

Specific information on the substances:

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Identificación	Absorción/Desorción		Volatilidad	
Metanol	Koc	No relevante	Henry	No relevante
CAS: 67-56-1	Conclusión	No relevante	Suelo seco	No relevante
CE: 200-659-6	Tensión superficial	2,355E-2 N/m (25 °C)	Suelo húmedo	No relevante

12.5 Results of PBT and vPvB assessment.

The product does not meet the PBT/mPmB criteria.

12.6 Endocrine disrupting properties.

The product does not meet the criteria due to its endocrine-disrupting properties.

12.7 Other adverse effects.

No information is available about other adverse effects for the environment.

SECTION 13: DISPOSAL CONSIDERATIONS.

13.1 Waste treatment methods.

Do not dispose of in sewers or waterways. Waste and empty containers must be handled and disposed of in accordance with applicable local/national regulations.

Follow the provisions of Directive 2008/98/EC regarding waste management.

SECTION 14: TRANSPORT INFORMATION.

Transportation is not dangerous. In case of road accident causing the product's spillage, proceed in accordance with point 6

14.1 UN number or ID number.

Transportation is not dangerous.

14.2 UN proper shipping name.

Description:

ADR: Not classified as hazardous for transport.

IMDG: Not classified as hazardous for transport.

ICAO: Not classified as hazardous for transport.

14.3 Transport hazard class(es).

Transportation is not dangerous.

14.4 Packing group.

Transportation is not dangerous.

14.5 Environmental hazards.

Transportation is not dangerous.

14.6 Special precautions for user.

Transportation is not dangerous.

14.7 Transport in bulk in accordance with Annex II of the MARVOL Convention and the IBC Code.

Transportation is not dangerous.

SECTION 15: REGULATORY INFORMATION.

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

The product is not affected by the Regulation (EC) No 1005/2009 of the European Parliament and of the Council of 16 September 2009 on substances that deplete the ozone layer.

Volatile organic compound (VOC)

VOC content (p/p): 1,02%

VOC content: 10,25 g/l

The provisions of Directive 2004/42/EC on VOC apply to this product. Refer to the product label and/or technical data sheet for further information.

The product is not affected by Directive 2012/18/EU (SEVESO III).

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SATECMA

TECMA IMPERIAL CLEAR

Version: 1.0 **Date:** 18/12/2024 (Replaces the version date)

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The product is not affected by Regulation (EU) No 528/2012 concerning the making available on the market and use of biocidal products.

The product is not affected by the procedure established Regulation (EU) No 649/2012, concerning the export and import of dangerous chemicals.

15.2 Chemical safety assessment.

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

SECTION 16: OTHER INFORMATION.

Complete text of the H phrases that appear in section 3:

Acute Tox. 3: H301+H311+H331 - Toxic if swallowed, in contact with skin or if inhaled.

Acute Tox. 4: H302 - Harmful if swallowed.

Aquatic Chronic 1: H410 - Very toxic to aquatic life with long lasting effects.

Eye Dam. 1: H318 - Causes serious eye damage.

Flam. Liq. 2: H225 - Highly flammable liquid and vapor.

Flam. Liq. 3: H226 - Flammable liquid and vapors.

Skin Sens. 1: H317 - May cause an allergic skin reaction.

Skin Sens. 1B: H317 - May cause an allergic skin reaction.

STOT RE 2: H373 - May cause damage to organs through prolonged or repeated exposure.

STOT SE 1: H370 - Causes damages to organs.

Modifications compared to the previous version:

-Initial edition.

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Physical hazards On basis of test data

Health hazards Calculation method

Environmental hazards Calculation method

It is recommended that the product only be employed for the purposes advised.

Abbreviations and acronyms used:

CEN: European Committee for Standardization.

DMEL: Derived Minimal Effect Level, exposure level corresponding to a low risk, that risk should be considered a tolerable minimum.

DNEL: Derived No Effect Level, level of exposure to the substance below which adverse effects are not anticipated.

PPE: Personal protection equipment.

Key literature references and sources for data:

<http://eur-lex.europa.eu/homepage.html>

<http://echa.europa.eu/>

Regulation (EU) 2020/878.

Regulation (EC) No 1907/2006.

Regulation (EU) No 1272/2008.

The information given in this Safety Data Sheet has been drafted in accordance with COMMISSION REGULATION (EU) 2020/878 of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemical substances and mixtures (REACH).

The information in this Safety Data Sheet on the Preparation is based on current knowledge and on current EC and national laws, as far as the working conditions of the users is beyond our knowledge and control. The product must not be used for purposes other than those that are specified without first having written instructions on how to handle. It is always the responsibility of the user to take the appropriate measures in order to comply with the requirements established by current legislation. The information contained in this Safety Sheet only states a description of the safety requirements for the