

Regulation (EU) n. 2020/878

Master item code: 101963-

Safety Data Sheet date: 13/7/2023, version 4

1.1. Product identifier	of the substance/mixture and of the company/undertaking
Trade name:	DIESTONE ZERO HD SATWIPES PROSAT SOCOSAT
SDS code:	P29081
References:	SOCOSAT 180, SATWIPES C86
UFI:	GJS1-ETMK-XP2Q-GSX1
-	d uses of the substance or mixture and uses advised against
Recommended use:	
Solvent	
Cleaner	
Industrial uses	
Manufacturers: Socomore SASU	plier of the safety data sheet du Prat - CS 23707 - 56037 VANNES CEDEX - France
Manufacturers: Socomore SASU Zone Industrielle Tel : +33 (0)2 97 Socomore Irelan +353 21 488992	
Manufacturers: Socomore SASL Zone Industrielle Tel : +33 (0)2 97 Socomore Irelan +353 21 488992 Distributors:	du Prat - CS 23707 - 56037 VANNES CEDEX - France 43 76 83 - Fax : +33 (0)2 97 54 50 26 d Ltd Meenane, Watergrasshill, Co. Cork, Ireland - Tel +353 21 4889922 / 1 3 / ireland@socomore.com
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France : ORFILA (INRS) +33 (0)1 45 42 59 59 International : CHEMTEL +1-813-248-0585.

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

EC regulation criteria 1272/2008 (CLP)

The product is not classified as dangerous according to Regulation EC 1272/2008 (CLP). Adverse physicochemical, human health and environmental effects:

No other hazards

2.2. Label elements

The product is not classified as dangerous according to Regulation EC 1272/2008 (CLP). Hazard pictograms:

None



Hazard statements: None Precautionary statements: None Special Provisions: EUH210 Safety data sheet available on request. Special provisions according to Annex XVII of REACH and subsequent amendments: None 2.3. Other hazards No PBT, vPvB or endocrine disruptor substances present in concentration >= 0.1% No other hazards

SECTION 3: Composition/information on ingredients

3.1. Substances

N.A.

3.2. Mixtures

Hazardous components within the meaning of the CLP regulation and related classification:

Qty	Name	Ident. Numb	er	Classification
>= 15% - < 20%	DIMETHYL SUCCINATE	CAS: EC: REACH No.:	106-65-0 203-419-9 01- 2119486681 -29	
>= 7% - < 10%	propylene carbonate	Index number: CAS: EC: REACH No.:	108-32-7 203-572-1	

SECTION 4: First aid measures

4.1. Description of first aid measures

In case of skin contact:

Wash with plenty of water and soap.

In case of eyes contact:

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. In case of Ingestion:

Do not induce vomiting. Obtain a medical examination.

In case of Inhalation:

Remove casualty to fresh air and keep warm and at rest.



- **4.2. Most important symptoms and effects, both acute and delayed** None
- 4.3. Indication of any immediate medical attention and special treatment needed

Treatment:

No particular treatment.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media: Water. Carbon dioxide (CO2). Extinguishing media which must not be used for safety reasons: None in particular.

5.2. Special hazards arising from the substance or mixture

Do not inhale explosion and combustion gases.

Burning produces heavy smoke.

5.3. Advice for firefighters

Use suitable breathing apparatus .

Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Move undamaged containers from immediate hazard area if it can be done safely.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear personal protection equipment.

Remove persons to safety.

See protective measures under point 7 and 8.

6.2. Environmental precautions

Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains.

Retain contaminated washing water and dispose it.

In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities. Suitable material for taking up: absorbing material, organic, sand

6.3. Methods and material for containment and cleaning up

Wash with plenty of water.

6.4. Reference to other sections

See also section 8 and 13

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Avoid contact with skin and eyes, inhalation of vapours and mists.

See also section 8 for recommended protective equipment.

Advice on general occupational hygiene:

Do not eat or drink while working.

7.2. Conditions for safe storage, including any incompatibilities

Keep away from food, drink and feed.

Incompatible materials:

None in particular.

Instructions as regards storage premises:

Adequately ventilated premises.



7.3. Specific end use(s)

None in particular

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational exposure limit values No occupational exposure limit available

DNEL Exposure Limit Values

propylene carbonate - CAS: 108-32-7

Worker Industry: 70.53 mg/m3 - Worker Professional: 17.4 mg/m3 - Exposure: Human Inhalation - Frequency: Long Term, systemic effects

Worker Industry: 20 mg/m3 - Worker Professional: 10 mg/m3 - Exposure: Human

Inhalation - Frequency: Long Term, local effects

Worker Industry: 10 mg/kg b.w./day - Worker Professional: 10 mg/kg b.w./day - Exposure: Human Dermal - Frequency: Long Term, systemic effects

PNEC Exposure Limit Values

propylene carbonate - CAS: 108-32-7

Target: Fresh Water - Value: 0.9 mg/l

Target: Marine water - Value: 0.09 mg/l

Target: Sewage treatment plant - Value: 7400 mg/l

Target: Soil - Value: 0.81 mg/kg dwt

Biological Exposure Index N.A.

8.2. Exposure controls

See below, example of PPE to use.

Eye protection: Not needed for normal use. Anyway, operate according good working practices. Protection for skin: No special precaution must be adopted for normal use. Protection for hands: Not needed for normal use. Respiratory protection: Not needed for normal use. Thermal Hazards: None Environmental exposure controls: None Appropriate engineering controls: None Other conditions affecting workers exposure: None

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties



Properties	Value	Method:	Notes
Physical state:	Liquid coated on wipes		
Colour:	Colourless		
Odour:	N.A.		
Melting point/freezing point:	Not Relevant		
Boiling point or initial boiling point and boiling range:	>100°C		
Flammability:	N.A.		
Lower and upper explosion limit:	N.A.		
Flash point (°C):	99 °C		
Auto-ignition temperature:	N.A.		
Decomposition temperature:	Not Relevant		
pH:	Not Relevant		
Kinematic viscosity:	<= 14 mm2/ sec (40 °C)		
Solubility in water:	N.A.		
Solubility in oil:	N.A.		
Partition coefficient n- octanol/water (log value):	N.A.		
Vapour pressure:	Not Relevant		
Density and/or relative density:	1.1		
Relative vapour density:	N.A.		
	Particle cha	racteristics:	
Particle size:	N.A.		



9.2. Other information No other relevant information Volatile Organic compounds - VOCs = 0 g/l

N.A. = not available

SECTION 10: Stability and reactivity
10.1. Reactivity
Stable under normal conditions

- **10.2. Chemical stability** Stable under normal conditions
- 10.3. Possibility of hazardous reactions None
- **10.4. Conditions to avoid** Stable under normal conditions.
- 10.5. Incompatible materials None in particular.10.6. Hazardous decomposition products
 - None.

SECTION 11: Toxicological information

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

Toxicological information of the product: N.A.

Toxicological information of the main substances found in the product: DIMETHYL SUCCINATE - CAS: 106-65-0 Acute toxicity: Test: LD50 - Route: Skin - Species: Rabbit > 5.000 mg/kg Test: LD50 - Route: Oral - Species: Rat > 2.000 mg/kg - Notes: estimated to be 2,000 -5,000 mg/kg propylene carbonate - CAS: 108-32-7 Acute toxicity: Test: LD50 - Route: Oral - Species: Rat = 29000 mg/kg Test: LD50 - Route: Oral - Species: Rat = 29000 mg/kg Reproductive toxicity: Test: NOAEL - Route: Oral - Species: Rat > 5000 mg/kg STOT-repeated exposure: Test: NOAEL - Route: Oral - Species: Rat > 5000 mg/kg/d

If not differently specified, the information required in Regulation (EU)2020/878 listed below must be considered as N.A.:

Acute toxicity; Skin corrosion/irritation; Serious eye damage/irritation; Respiratory or skin sensitisation;

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Germ cell mutagenicity; Carcinogenicity; Reproductive toxicity; STOT-single exposure; STOT-repeated exposure; Aspiration hazard.

11.2. Information on other hazards

Endocrine disrupting properties: No endocrine disruptor substances present in concentration >= 0.1%

Other toxicological information: None.

SECTION 12: Ecological information

12.1. Toxicity

Adopt good working practices, so that the product is not released into the environment. DIMETHYL SUCCINATE - CAS: 106-65-0

a) Aquatic acute toxicity:

Endpoint: LC50 - Species: Fish 50 mg/l - Duration h: 96 - Notes: Experimental propylene carbonate - CAS: 108-32-7

a) Aquatic acute toxicity:

Endpoint: LC50 - Species: Carp (Cyprinus carpio) > 1000 mg/l - Duration h: 96 Endpoint: EC50 - Species: Aquatic invertebrates > 1000 mg/l - Duration h: 48 - Notes: Daphnia magna

Endpoint: EC50 - Species: Aquatic plants > 900 - Duration h: 72

Endpoint: EC50 - Species: Microorganisms 25619 - Duration h: 16 - Notes: Pseudomonas putida Endpoint: LC50 - Species: Fresh water fish 5300 mg/l - Duration h: 96 - Notes: Leuciscus idus Endpoint: EC50r - Species: Algae > 929 mg/l - Duration h: 72 - Notes: Selenastrum capricornutum (OCDE, 201)

Endpoint: EC50r - Species: Algae > 900 mg/l - Duration h: 72 - Notes: Desmodesmus subspicatus (OECD, 201)

12.2. Persistence and degradability

propylene carbonate - CAS: 108-32-7

Biodegradability: Biodegradability rate - Test: OECD 301B - Duration: 29 days - %: 83.5

12.3. Bioaccumulative potential

propylene carbonate - CAS: 108-32-7

Log Pow -0.41

12.4. Mobility in soil

N.A.

12.5. Results of PBT and vPvB assessment

vPvB Substances: None - PBT Substances: None

12.6. Endocrine disrupting properties

No endocrine disruptor substances present in concentration >= 0.1%

12.7. Other adverse effects

No harmful effects expected.



SECTION 13: Disposal considerations

13.1. Waste treatment methods

Recover if possible. In so doing, comply with the local and national regulations currently in force. Codes of wastes (Décision 2001/573/EC, Directive 2006/12/EEC, Directive 94/31/EEC on hazardous waste):

15 02 03 absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing other than those mentioned in 15 02 02

SECTION 14: Transport information

14.1. UN number or ID number

Not classified as dangerous in the meaning of ADR, IATA and IMDG transport regulations.

14.2. UN proper shipping name

N.A.

14.3. Transport hazard class(es) N.A.

14.4. Packing group

N.A.

14.5. Environmental hazards ADR-Enviromental Pollutant: No IMDG-Marine pollutant: No

14.6. Special precautions for user

N.A.

14.7. Maritime transport in bulk according to IMO instruments N.A.

The product is transported in conditions that comply with exemption criteria for ADR transport.

SECTION 15: Regulatory information

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

Dir. 98/24/EC (Risks related to chemical agents at work) Dir. 2000/39/EC (Occupational exposure limit values) Regulation (EC) n. 1907/2006 (REACH) Regulation (EC) n. 1272/2008 (CLP) Regulation (EC) n. 790/2009 (ATP 1 CLP) and (EU) n. 758/2013 Regulation (EU) n. 286/2011 (ATP 2 CLP) Regulation (EU) n. 618/2012 (ATP 3 CLP) Regulation (EU) n. 487/2013 (ATP 4 CLP) Regulation (EU) n. 944/2013 (ATP 5 CLP) Regulation (EU) n. 605/2014 (ATP 6 CLP) Regulation (EU) n. 2015/1221 (ATP 7 CLP) Regulation (EU) n. 2016/918 (ATP 8 CLP) Regulation (EU) n. 2016/1179 (ATP 9 CLP) Regulation (EU) n. 2017/776 (ATP 10 CLP) Regulation (EU) n. 2018/669 (ATP 11 CLP) Regulation (EU) n. 2018/1480 (ATP 13 CLP) Regulation (EU) n. 2019/521 (ATP 12 CLP)



Regulation (EU) n. 2020/217 (ATP 14 CLP) Regulation (EU) n. 2020/1182 (ATP 15 CLP) Regulation (EU) n. 2021/643 (ATP 16 CLP) Regulation (EU) n. 2021/849 (ATP 17 CLP)

Restrictions related to the product or the substances contained according to Annex XVII Regulation (EC) 1907/2006 (REACH) and subsequent modifications:

Restrictions related to the product: No restriction. Restrictions related to the substances contained: Restriction 75

Listed or in compliance with the following international inventories:

The following substance(s) in this product has/have an identification by CAS number either in countries not affected by the REACH regulation or in regulations not yet updated to reflect the new naming convention for hydrocarbon solvents:

Labelling of detergents (EC Regulations 648/2004 and 907/2006): N.A.

Labelling of biocides (Regulations 1896/2000, 1687/2002, 2032/2003, 1048/2005, 1849/2006, 1451/2007 and Directive 98/8/EC): N.A.

N.A.

Where applicable, refer to the following regulatory provisions : Directive 2003/105/CE ('Activities linked to risks of serious accidents') and subsequent amendments. 1999/13/EC (VOC directive) Dir. 2004/42/EC (VOC directive)

Provisions related to directive EU 2012/18 (Seveso III): Seveso III category according to Annex 1, part 1 None

15.2. Chemical safety assessment No



Full text of phrases referred to in Section 3: H319 Causes serious eye irritation.

Hazard class a hazard catego		ode Description	
Eye Irrit. 2	3.3/2	Eye irritation, Category 2	

This safety data sheet has been completely updated in compliance to Regulation 2020/878.

This document was prepared by a competent person who has received appropriate training. Main bibliographic sources:

ECDIN - Environmental Chemicals Data and Information Network - Joint Research Centre, Commission of the European Communities

SAX's DANGEROUS PROPERTIES OF INDUSTRIAL MATERIALS - Eight Edition - Van Nostrand Reinold

CCNL - Appendix 1

Insert further consulted bibliography

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SOCOMORE strongly advises every recipient of this safety data sheet to read it carefully and to consult experts in the field if necessary or appropriate, in order to understand the information it contains, notably the possible dangers associated with this product. The users must ensure the conformity and completeness of this information with regards to their specific use of the product.

The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality. It is the responsibility of the purchaser/user to ensure that their activities conform with current legislation in force.

The information is considered correct, but it is not exhaustive and it shall be used only as a guide which is based on the current knowledge of the substance or mixture and it is applicable to the safety precautions appropriate for the product.

ADR:	European Agreement concerning the International Carriage of
	Dangerous Goods by Road.
ATE:	Acute Toxicity Estimate
ATEmix:	Acute toxicity Estimate (Mixtures)
CAS:	Chemical Abstracts Service (division of the American Chemical Society).
CLP:	Classification, Labeling, Packaging.
DNEL:	Derived No Effect Level.



EINECS:	European Inventory of Existing Commercial Chemical Substances.
GefStoffVO:	Ordinance on Hazardous Substances, Germany.
GHS:	Globally Harmonized System of Classification and Labeling of
	Chemicals.
IATA:	International Air Transport Association.
IATA-DGR:	Dangerous Goods Regulation by the "International Air Transport
	Association" (IATA).
ICAO:	International Civil Aviation Organization.
ICAO-TI:	Technical Instructions by the "International Civil Aviation Organization"
	(ICAO).
IMDG:	International Maritime Code for Dangerous Goods.
INCI:	International Nomenclature of Cosmetic Ingredients.
KSt:	Explosion coefficient.
LC50:	Lethal concentration, for 50 percent of test population.
LD50:	Lethal dose, for 50 percent of test population.
LTE:	Long-term exposure.
PNEC:	Predicted No Effect Concentration.
RID:	Regulation Concerning the International Transport of Dangerous Goods
	by Rail.
STE:	Short-term exposure.
STEL:	Short Term Exposure limit.
STOT:	Specific Target Organ Toxicity.
STOT SE:	May cause drowsiness or dizziness
TLV:	Threshold Limiting Value.
TWA:	Time-weighted average
TWATLV:	Threshold Limit Value for the Time Weighted Average 8 hour day.
	(ACGIH Standard).
WGK:	German Water Hazard Class.