

**Safety Data Sheet (Regulation (EC) n. 1907/2006 (REACH))
SOCOSTRIP A 0102N****Safety Data Sheet dated 7/12/2020, version 4****SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier**

Trade name: SOCOSTRIP A 0102N
SDS code: P50102
UFI: Q5E1-EDPT-KN4U-CD1K

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

Recommended use:

Solvent
Industrial uses

Uses advised against:

No uses advised against are identified.

1.3. Details of the supplier of the safety data sheet**Manufacturers:**

Socomore SASU
Zone Industrielle du Prat - CS 23707 - 56037 VANNES CEDEX - France
Tel : +33 (0)2 97 43 76 83 - Fax : +33 (0)2 97 54 50 26
Socomore Ireland Ltd. - Meenane, Watergrasshill, Co. Cork, Ireland - Tel +353 21 4889922 /
Fax +353 21 4889923 / ireland@socomore.com

Distributors:

SOCOMORE SASU
Zone Industrielle du Prat - CS 23707 - 56037 VANNES CEDEX - France
Tel : +33 (0)2 97 43 76 83 - Fax : +33 (0)2 97 54 50 26
Socomore Ireland Ltd. - Meenane, Watergrasshill, Co. Cork, Ireland - Tel +353 21 4889922 /
Fax +353 21 4889923 / ireland@socomore.com
Socomore GmbH - c/o MAZARS GmbH - Theodor-Stern-Kai 1 - 60596 Frankfurt am Main -
Deutschland - Tel: +49 (0)89 20 70 28 83 - Fax: +49 (0) 89 88 91 98 16
Socomore Iberia - Calle Diputació, 260 - 08007 Barcelona - Espana - Tel: +34 917 693 962 -
Fax: +34 902 908 966
SOCOMORE SPzoo - Ul. Piekna 18, 00-549 Warszawa Polska - Tel : +48 608 454 114 - Fax
: +48 (22) 621 61 09




Competent person responsible for the safety data sheet:

techdirsocomore@socomore.com

1.4. Emergency telephone number

France : ORFILA (INRS) +33 (0)1 45 42 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)**

-  Warning, Acute Tox. 4, Harmful if swallowed.
-  Warning, Acute Tox. 4, Harmful if inhaled.
-  Danger, Eye Dam. 1, Causes serious eye damage.

Adverse physicochemical, human health and environmental effects:

No other hazards

2.2. Label elements

Hazard pictograms:

Safety Data Sheet (Regulation (EC) n. 1907/2006 (REACH))

SOCOSTRIP A 0102N



Danger

Hazard statements:

H302+H332 Harmful if swallowed or if inhaled.

H318 Causes serious eye damage.

Precautionary statements:

P261 Avoid breathing vapours.

P264 Wash hands thoroughly after handling.

P280 Wear protective gloves and eye/face protection.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P312 Call a POISON CENTER if you feel unwell.

P501 Dispose of contents/container in accordance with applicable regulations.

Special Provisions:

None

Contains

benzyl alcohol

ALKYL ALCOHOLS (C10) ETHOXYLATES

(benzothiazol-2-ylthio)succinic acid: May produce an allergic reaction.

Special provisions according to Annex XVII of REACH and subsequent amendments:

None

2.3. Other hazards

vPvB Substances: None - PBT Substances: None

Other Hazards:

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. Number	Classification
>= 60% - < 70%	benzyl alcohol	Index number: 603-057-00-5 CAS: 100-51-6 EC: 202-859-9 REACH No.: 01-21194926 30-38	 3.1/4/Inhal Acute Tox. 4 H332  3.1/4/Oral Acute Tox. 4 H302  3.3/2 Eye Irrit. 2 H319
>= 3% - < 5%	ALKYL ALCOHOLS (C10) ETHOXYLATES	CAS: 68439-46-3 EC: 614-482-0 REACH No.: Exempted----- ---	 3.1/4/Oral Acute Tox. 4 H302  3.3/1 Eye Dam. 1 H318
>= 1% - < 3%	PYROPHOSPHATE TÉTRAPOTASSIQUE	CAS: 7320-34-5 EC: 230-785-7 REACH No.: 01-21194893 69-18	 3.3/2 Eye Irrit. 2 H319
>= 0.5% - < 1%	(benzothiazol-2-ylthio)succinic acid	Index number: 607-179-00-X CAS: 95154-01-1 EC: 401-450-4	 3.4.2/1 Skin Sens. 1 H317

Safety Data Sheet (Regulation (EC) n. 1907/2006 (REACH))
SOCOSTRIP A 0102N

		REACH No.: 01-00000151 31-86	
--	--	---------------------------------	--

SECTION 4: First aid measures**4.1. Description of first aid measures**

In case of skin contact:

Immediately take off all contaminated clothing.

Areas of the body that have - or are only even suspected of having - come into contact with the product must be rinsed immediately with plenty of running water and possibly with soap. OBTAIN IMMEDIATE MEDICAL ATTENTION.

Wash thoroughly the body (shower or bath).

Remove contaminated clothing immediately and dispose of safely.

After contact with skin, wash immediately with soap and plenty of water.

In case of eyes contact:

After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time, then consult an ophthalmologist immediately.

Protect uninjured eye.

In case of Ingestion:

Do NOT induce vomiting.

Give nothing to eat or drink.

In case of Inhalation:

If breathing is irregular or stopped, administer artificial respiration.

In case of inhalation, consult a doctor immediately and show him packing or label.

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

Redness.

Nausea

Vomiting

Headache

Vapours may cause drowsiness and dizziness.

Risk of respiratory tract irritation.

Cough

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

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

Treatment:

Treat symptomatically.

SECTION 5: Firefighting measures**5.1. Extinguishing media**

Suitable extinguishing media:

Water.

Carbon dioxide (CO₂).

Foam.

Multipurpose powders class ABC

Powders class BC

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.

Safety Data Sheet (Regulation (EC) n. 1907/2006 (REACH))

SOCOSTRIP A 0102N

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

- Wear personal protection equipment.
- Wear breathing apparatus if exposed to vapours/dusts/aerosols.
- Provide adequate ventilation.
- Use appropriate respiratory protection.
- 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.
- Use localized ventilation system.
- Don't use empty container before they have been cleaned.
- Before making transfer operations, assure that there aren't any incompatible material residuals in the containers.
- See also section 8 for recommended protective equipment.
- Advice on general occupational hygiene:
- Contaminated clothing should be changed before entering eating areas.
- 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

- benzyl alcohol - CAS: 100-51-6
- OEL Type: National - TWA(8h): 22 mg/m³, 5 ppm - Notes: Germany - DFG, H, Y,11

DNEL Exposure Limit Values

- benzyl alcohol - CAS: 100-51-6
- Worker Industry: 40 mg/kg b.w./day - Consumer: 28.5 - Exposure: Human Dermal - Frequency: Short Term, systemic effects
- Worker Industry: 110 mg/m³ - Consumer: 27 mg/kg b.w./day - Exposure: Human Inhalation - Frequency: Short Term, systemic effects
- Worker Industry: 8 mg/kg b.w./day - Consumer: 5.7 - Exposure: Human Dermal - Frequency: Long Term, systemic effects

Safety Data Sheet (Regulation (EC) n. 1907/2006 (REACH))

SOCOSTRIP A 0102N

Worker Industry: 22 mg/m³ - Consumer: 5.4 mg/m³ - Exposure: Human Inhalation - Frequency: Long Term, systemic effects

Consumer: 20 mg/kg b.w./day - Exposure: Human Oral - Frequency: Short Term, systemic effects

PYROPHOSPHATE TÉTRAPOTASSIQUE - CAS: 7320-34-5

Worker Professional: 2.79 mg/m³ - Consumer: 0.68 mg/l - Exposure: Human Inhalation - Frequency: Long Term, systemic effects

Consumer: 70 mg/kg b.w./day - Exposure: Human Oral - Frequency: Long Term, systemic effects

PNEC Exposure Limit Values

benzyl alcohol - CAS: 100-51-6

Target: Fresh Water - Value: 1 mg/l

Target: Marine water - Value: 0.1 mg/l

Target: PNEC01 - Value: 2.3 mg/l

Target: Soil - Value: 0.456 mg/kg

Target: Freshwater sediments - Value: 5.27 mg/kg

Target: Marine water sediments - Value: 0.527 mg/kg

Target: Microorganisms in sewage treatments - Value: 39 mg/l

PYROPHOSPHATE TÉTRAPOTASSIQUE - CAS: 7320-34-5

Target: Fresh Water - Value: 0.05 mg/l

Target: Marine water - Value: 0.005 mg/l

Target: Freshwater sediments - Value: 0.5 mg/l - Notes: PNEC aqua (intermittente, eau douce)

Target: Microorganisms in sewage treatments - Value: 50 mg/l

Biological Exposure Index

N.A.

8.2. Exposure controls

See below, example of PPE to use.

Eye protection:

Safety goggles (EN 166)

Face protection shield. (EN 166)

Use closed fitting safety goggles, don't use eye lens.

Protection for skin:

Use clothing that provides comprehensive protection to the skin, e.g. cotton, rubber, PVC or viton.

Protection for hands:

Suitable gloves type: NF EN374

NR (natural rubber, natural latex).

NBR (nitrile rubber).

PVA (Polyvinyl alcohol).

Respiratory protection:

Use adequate protective respiratory equipment.

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

Safety Data Sheet (Regulation (EC) n. 1907/2006 (REACH))
SOCOSTRIP A 0102N

Properties	Value	Method:	Notes
Appearance and colour:	VISCOUS PURPLE LIQUID		
	--	--	
Odour:	N.A.	--	--
Odour threshold:	N.A.	--	--
pH:	10.5	--	--
Melting point / freezing point:	Not Relevant	--	--
Initial boiling point and boiling range:	195 ?C	--	--
Flash point (°C):	85 ?C	--	--
Flash Point (°F):	185 F	--	--
Evaporation rate:	N.A.	--	--
Solid/gas flammability:	N.A.	--	liquid
Upper/lower flammability or explosive limits:	N.A.	--	--
Vapour pressure:	N.A.	--	--
Vapour density:	N.A.	--	--
Relative density:	1	--	--
Solubility in water:	N.A.	--	--
Solubility in oil:	N.A.	--	--
Partition coefficient (n-octanol/water):	N.A.	--	--
Auto-ignition temperature:	N.A.	--	--
Decomposition temperature:	>150?C	--	--
Viscosity:	25000 CPS	NF EN ISO 2555 (LV4 6.0 tr/mn)	--
Explosive properties:	N.A.	--	--
Oxidizing properties:	N.A.	--	--

9.2. Other information

Properties	Value	Method:	Notes
Miscibility:	N.A.	--	--
Fat Solubility:	N.A.	--	--
Conductivity:	N.A.	--	--
Substance Groups relevant properties	N.A.	--	--

Volatile Organic compounds - VOCs = 605 g/l

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

Safety Data Sheet (Regulation (EC) n. 1907/2006 (REACH))
SOCOSTRIP A 0102N

Acids.

Strong oxidizers.

10.6. Hazardous decomposition products

None.

SECTION 11: Toxicological information**11.1. Information on toxicological effects**

Toxicological information of the product:

N.A.

Toxicological information of the main substances found in the product:

benzyl alcohol - CAS: 100-51-6

Acute toxicity:

Test: LC50 - Route: Inhalation - Species: Rat > 4178 mg/m³ - Duration: 4h

Test: LD50 - Route: Oral - Species: Rat = 1620 MGKGBW DAY

Test: LOAEL

- Route: Oral - Species: Mouse = 750 mg/kg - Duration: 8 days

Reproductive toxicity:

Test: NOAEL - Route: Oral - Species: Mouse = 550 MGKGBW DAY - Source: 6-15 days

STOT-repeated exposure:

Test: NOAEL - Route: Oral - Species: Rat = 400 MGKGBW DAY

Test: NOAEL - Route: Oral - Species: Mouse = 200 MGKGBW DAY

Test: NOAEL - Route: Inhalation - Species: Rat = 1072 mg/m³

ALKYL ALCOHOLS (C10) ETHOXYLATES - CAS: 68439-46-3

Acute toxicity:

Test: LD50 - Route: Oral - Species: Rat = 1000 mg/kg

Test: LD50 - Route: Skin - Species: Rat > 4000 mg/kg

Test: LC50 - Route: Inhalation - Species: Rat > 0.22 mg/l

Test: LD50 - Route: Oral - Species: Rabbit > 2000 mg/kg

Test: LD50 - Route: Skin - Species: Rabbit > 2000 mg/kg

PYROPHOSPHATE TÉTRAPOTASSIQUE - CAS: 7320-34-5

Acute toxicity:

Test: LD50 - Route: Oral - Species: Rat > 2000 mg/kg

Test: LD50 - Route: Skin - Species: Rabbit > 2000 mg/kg

Test: LC50 - Route: Inhalation - Species: Rat > 1.1 mg/l

(benzothiazol-2-ylthio)succinic acid - CAS: 95154-01-1

Acute toxicity:

Test: LD50 - Route: Oral - Species: Rat > 2000 mg/kg

Test: LD50 - Route: Skin - Species: Rat > 2000 mg/kg

benzyl alcohol - CAS: 100-51-6

LD50 (RABBIT) SKIN SINGLE DOSE: 2000 MG/KG

If not specified in other sections, the information required in Regulation (EU)2015/830 listed below must be considered as not relevant.:

Acute toxicity;

Skin corrosion/irritation;

Serious eye damage/irritation;

Respiratory or skin sensitisation;

Germ cell mutagenicity;

Carcinogenicity;

Reproductive toxicity;

STOT-single exposure;

STOT-repeated exposure;

Safety Data Sheet (Regulation (EC) n. 1907/2006 (REACH))

SOCOSTRIP A 0102N

Aspiration hazard.

Other toxicological information:

benzyl alcohol

Skin corrosion / irritation:

Severe eye irritation.

Skin irritation:

Slight irritating effect

Mutagenicity on germ cells (in vitro):

Positive without metabolic activation, OECD 476, Mouse (L5178Y lymphoma cell)

Positive with metabolic activation, Chinese Hamster Ovary (CHO)

-

ALKYL ALCOHOLS (C10) ETHOXYLATES

Eye contact:

Severe eye irritation.

Ingestion:

Harmful if swallowed

Stomach pain

Inhalation - May irritate respiratory tracts.

Skin contact:

Pain or irritation, redness

Eye contact:

Pain or irritation, tearing, redness

SECTION 12: Ecological information

12.1. Toxicity

Adopt good working practices, so that the product is not released into the environment.

benzyl alcohol - CAS: 100-51-6

a) Aquatic acute toxicity:

Endpoint: LC50 - Species: Fish = 460 mg/l - Duration h: 96 - Notes: Pimephales promelas, fresh water, static system

Endpoint: EC50 - Species: Daphnia = 230 mg/l - Duration h: 48

b) Aquatic chronic toxicity:

Endpoint: NOEC - Species: Daphnia = 51 mg/l - Duration h: 504

d) Terrestrial toxicity:

Endpoint: IC50 - Species: Microorganisms = 390 mg/kg - Duration h: 24 - Notes: ISO 8192; Nitrosomas

e) Plant toxicity:

Endpoint: NOEC - Species: Algae = 310 mg/l - Duration h: 72 - Notes: Pseudokirchneriella subcapitata

Endpoint: EC50 - Species: Algae = 770 mg/l - Duration h: 72 - Notes: Pseudokirchneriella subcapitata

ALKYL ALCOHOLS (C10) ETHOXYLATES - CAS: 68439-46-3

a) Aquatic acute toxicity:

Endpoint: LC50 - Species: Fish = 11 mg/l - Duration h: 96 - Notes: Oncorhynchus mykiss

Endpoint: EC50 - Species: Daphnia = 5.3 mg/l - Duration h: 48 - Notes: Daphnia magna

Endpoint: EC50 - Species: Algae > 8.9 mg/l - Duration h: 72

b) Aquatic chronic toxicity:

Endpoint: NOEC - Species: Fish = 1.47 mg/l - Duration h: 672 - Notes: Vairon à grosse tête

Endpoint: EC10 - Species: Daphnia = 2.579 mg/l - Duration h: 504 - Notes: Daphnia magna

c) Bacteria toxicity:

Endpoint: EC50 - Species: bacteria > 10 mg/l - Duration h: 72 - Notes: Bacille Pseudomonas putida)):

d) Terrestrial toxicity:

Endpoint: LC50 > 1000 mg/kg - Duration h: 336 - Notes: Eisenia fetida

Safety Data Sheet (Regulation (EC) n. 1907/2006 (REACH))

SOCOSTRIP A 0102N

e) Plant toxicity:

Endpoint: NOEC > 100 mg/kg - Duration h: 456

PYROPHOSPHATE TÉTRAPOTASSIQUE - CAS: 7320-34-5

a) Aquatic acute toxicity:

Endpoint: LC50 - Species: Fish > 100 mg/l - Duration h: 96

Endpoint: EC50 - Species: Daphnia > 100 mg/l - Duration h: 48

Endpoint: EC50 - Species: Algae > 100 mg/l - Duration h: 72

Endpoint: EC50 > 1000 mg/l - Duration h: 3 - Notes: Activated sludge

b) Aquatic chronic toxicity:

Endpoint: NOEC - Species: Fish = 100 mg/l - Duration h: 96

Endpoint: NOEC - Species: Algae > 100 mg/l - Duration h: 72

(benzothiazol-2-ylthio)succinic acid - CAS: 95154-01-1

a) Aquatic acute toxicity:

Endpoint: EC50 - Species: Daphnia > 180 mg/l - Duration h: 24

Endpoint: EC50 - Species: Algae = 58 mg/l - Duration h: 72 - Notes: Desmodesmus subspicatus, EyC50

Endpoint: LC50 > 1000 mg/kg - Notes: 14 jours, Eisenia foetida : ver de fumier

Endpoint: LC50 - Species: Fish > 100 mg/l - Duration h: 96 - Notes: danio rerio

Endpoint: NOEC - Species: Daphnia = 100 mg/l - Duration h: 504 - Notes: 21 jours

Endpoint: NOEC - Species: Algae = 32 mg/l - Duration h: 72 - Notes: LOEC = 46 mg/l, Desmodesmus subspicatus

12.2. Persistence and degradability

benzyl alcohol - CAS: 100-51-6

Biodegradability: Biodegradation in water - Test: MITI modif(I) - Duration: 14 days - %: 92-96 - Notes: OECD 301C

ALKYL ALCOHOLS (C10) ETHOXYLATES - CAS: 68439-46-3

Biodegradability: Dissolved organic carbon - %: 80 - Notes: Method: OCDE - 301C

Biodegradability: Porous crucible, Active substance bismut - %: 97

Biodegradability: Manometer Breathing - Test: EU 301F - Duration: 28 days - %: 81.4

(benzothiazol-2-ylthio)succinic acid - CAS: 95154-01-1

Biodegradability: Non-readily biodegradable

12.3. Bioaccumulative potential

benzyl alcohol - CAS: 100-51-6

BCF 1.37 l/kg

Log Kow 1.05 - Notes: 20°C

(benzothiazol-2-ylthio)succinic acid - CAS: 95154-01-1

Log Pow 1 - Notes: 25°C

12.4. Mobility in soil

benzyl alcohol - CAS: 100-51-6

Log Koc 15.7

Volality (H: Henry's Law Constant) 0.0879 Pa.m³/mol

12.5. Results of PBT and vPvB assessment

vPvB Substances: None - PBT Substances: None

12.6. Other adverse effects

No harmful effects expected.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Recover, if possible. Send to authorised disposal plants or for incineration under controlled conditions. 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):

06 02 05* other bases

SECTION 14: Transport information

Safety Data Sheet (Regulation (EC) n. 1907/2006 (REACH))

SOCOSTRIP A 0102N

14.1. UN number

Not classified as dangerous in the meaning of 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-Environmental Pollutant: No

IMDG-Marine pollutant: No

14.6. Special precautions for user

N.A.

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

N.A.

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) 2015/830

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)

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:

Restriction 3

Restrictions related to the substances contained:

No restriction.

Listed or in compliance with the following international inventories:

TSCA - Toxic Substances Control Act

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.

Safety Data Sheet (Regulation (EC) n. 1907/2006 (REACH))

SOCOSTRIP A 0102N

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

SECTION 16: Other information

N.A.: Not Applicable or Not Available

Full text of phrases referred to in Section 3:

H332 Harmful if inhaled.

H302 Harmful if swallowed.

H319 Causes serious eye irritation.

H318 Causes serious eye damage.

H317 May cause an allergic skin reaction.

Hazard class and hazard category	Code	Description
Acute Tox. 4	3.1/4/Inhal	Acute toxicity (inhalation), Category 4
Acute Tox. 4	3.1/4/Oral	Acute toxicity (oral), Category 4
Eye Dam. 1	3.3/1	Serious eye damage, Category 1
Eye Irrit. 2	3.3/2	Eye irritation, Category 2
Skin Sens. 1	3.4.2/1	Skin Sensitisation, Category 1

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

Classification according to Regulation (EC) Nr. 1272/2008	Classification procedure
Acute Tox. 4, H302	Calculation method
Acute Tox. 4, H332	Calculation method
Eye Dam. 1, H318	Calculation method

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

Important confidentiality : this document contains confidential information that is proprietary to SOCOMORE. Subject to legal provisions determining otherwise, the distribution, republication or re-transmission of this document, in full or in part, must be limited to clearly identified individuals,

Safety Data Sheet (Regulation (EC) n. 1907/2006 (REACH))

SOCOSTRIP A 0102N

either because they use the product, or to provide HSE information. Any communication of this document outside of this framework without our written consent is strictly forbidden. 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.