Safety Data Sheet date: 20/6/2022, version 1

1. Identification

GHS Product Identifier Mixture identification: Trade name: SOCOSURF SCOP SDS code: P61813 Recommended use of the chemical and restrictions on use Recommended use: Passivation Professional uses Industrial uses Restrictions on use: Supplier's details Manufacturers: Socomore Canada Limited - Unit 204, 6741 Cariboo Road, Burnaby V3N 4A3, British Columbia, Canada / Email: csr-ca@socomore.com / Phone: +1 604 420 7707 / Fax: +1 604 420 7701 **Distributors:** Dysol Inc. - 5475 E. State Highway 114, Rhome Texas, 76078 / Phone: 1-817-335-1826 / csr-na@socomore.com/ Fax Number: 817-335-2405 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 Japan Company Limited - Shin Yokohama West Building 7F, 2-3-3, Shin Yokohama Kohoku-ku, Yokohama, Kanagawa 222-0033, Japan / Email : nkobayashi@socomore.com / Phone: +81 45 620 3567/ Fax: +81 45 620 3568 Competent person responsible for the safety data sheet: techdirsocomore@socomore.com **Emergency phone number:**

CHEMTEL: +1-813-248-0585 (International); 1-800-255-3924 (USA); CANUTEC: 1-613-996-6666 (CANADA) Socomore Canada Limited - +1-604-420-7707 (Monday-Friday; 7:30 am - 5:00 pm)

2.Hazards identification

The product is not classified as dangerous according to GHS - Fifth revised edition.

GHS label elements, including precautionary statements The product is not classified as dangerous according to GHS - Fifth revised edition.

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Hazard pictograms: None Hazard statements: None Precautionary statements: None Special Provisions: None Other hazards which do not result in a classification

No other hazards

3. Composition/information on ingredients

Substances

N.A. (N.A. = not applicable)

Mixtures

Hazardous components within the meaning of GHS and related classification: None.

% = weight/weight

NOTE: The Hazard Classifications listed in this section refer to the chemical at a pure concentration. The actual concentration of chemicals has been withheld as trade secret.

4. First-aid measures

Description of necessary 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.

Most important symptoms/effects, acute and delayed

None

Indication of immediate medical attention and special treatment needed, if necessary

Treatment:

No particular treatment.

5. Fire-fighting measures

Suitable extinguishing media P61813/1 Page 2 / 8

Water.	
Carbon dioxide (CO2	2).
Unsuitable extinguishing	media
None in particular.	
Special hazards arising fi	rom the chemical
Do not inhale explos	ion and combustion gases.
Burning produces he	eavy smoke.
Hazardous combustion p	roducts:
None	
Explosive properties:	Not applicable
Oxidizing properties:	Not available
Special protective action	s for fire-fighters
Use suitable breathin	ng apparatus .
Collect contaminated	fire extinguishing water separately. This must not be discharged into drains.
Move undamaged co	ontainers from immediate hazard area if it can be done safely.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures For non emergency personnel: For emergency responders:

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

Methods and material for containment and cleaning up

Wash with plenty of water.

7. Handling and storage

Precautions for safe handling

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

Advice on general occupational hygiene:

Contamined clothing should be changed before entering eating areas.

Do not eat or drink while working.

Conditions for safe storage, including any incompatibilities

Incompatible materials:

None in particular.

Instructions as regards storage premises:

Adequately ventilated premises.

8. Exposure controls/personal protection

Control parameters

No occupational exposure limit available

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DNEL Exposure Limit Values Not available **PNEC Exposure Limit Values** Not available Appropriate engineering controls: Not available Individual protection measures, such as personal protective equipment (PPE) 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

9. Physical and chemical properties

Properties	Value	Method:	Notes
Physical state:	Liquid		
Colour:	Colourless		
Odour:	Not available		
pH:	4		
Kinematic viscosity:	Not available		
Melting point / freezing point:	Not available		
Initial boiling point and boiling range:	>100°C		
Flammability:	Not Relevant		
Flash point (°C):	Not Relevant		
Upper/lower flammability or explosive limits:	Not Relevant		
Vapour pressure:	Not available		

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Vapour density:	Not available		
Relative density:	1		
Solubility in water:	Not available		
Solubility in oil:	Not available		
Partition coefficient (n- octanol/water):	Not available		
Auto-ignition temperature:	Not available		
Decomposition temperature:	Not available		
Particle characteristics:			
Particle size:	Not available		

SECTION 10: Stability and reactivity

Reactivity

Stable under normal conditions Chemical stability Stable under normal conditions Possibility of hazardous reactions None Conditions to avoid Stable under normal conditions. Incompatible materials None in particular. Hazardous decomposition products None.

11. Toxicological information

Information on toxicological effects Toxicological information of the product: Not available Toxicological information of the main substances found in the product: Not available If not differently specified, the information listed below must be considered as non applicable: Acute toxicity; Skin corrosion/irritation; Serious eye damage/irritation; P61813/1

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Respiratory or skin sensitisation; Germ cell mutagenicity; Carcinogenicity; Reproductive toxicity; STOT-single exposure; STOT-repeated exposure; Aspiration hazard.

12. Ecological information

Toxicity

Adopt good working practices, so that the product is not released into the environment. Persistence and degradability Not available Bioaccumulative potential Not available Mobility in soil Not available Other adverse effects No harmful effects expected.

13. Disposal considerations

Disposal methods:

Disposal should be in accordance with applicable regional, national and local laws and regulations. Please consult Technical Data Sheet for details.

14. Transport information

UN number Not classified as dangerous in	the meaning of transport regulations.
UN proper shipping name	
Not applicable Transport hazard class(es)	
Not applicable	
Packing group, if applicable Not applicable	
Environmental hazards	
ADR-Enviromental Pollutant:	No
IMDG-Marine pollutant:	No
Special precautions for user	
Not applicable	
Transport in bulk according to Anr	nex II of MARPOL73/78 and the IBC Code
Not applicable	
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15. Regulatory information

Safety, health and environmental regulations specific for the product in question.

This Safety Data Sheet has been prepared according to the Globally Harmonized System of Classification and Labelling of Chemicals (GHS), Fifth revised edition.

International Inventories:

The substances are listed or exempted from registration in 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:

16. Other information

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.

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).
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CLP: DNEL:	Classification, Labeling, Packaging. 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.
PNEC:	Predicted No Effect Concentration.
RID:	Regulation Concerning the International Transport of Dangerous Goods by Rail.
	•
STEL:	Short Term Exposure limit.
STOT:	Specific Target Organ Toxicity.
TLV:	Threshold Limiting Value.
TWA:	Time-weighted average
WGK:	German Water Hazard Class.

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