

Safety Data Sheet date: 3/20/2024, version 2

1. IDENTIFICATION

Product identifier

Mixture identification:

Trade name: SOCOSTRETCH 10

Other means of identification:

SDS code: P10653

Recommended use of the chemical and restrictions on use

Recommended use:

Lubricant

Industrial uses

Restrictions on use:

Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party

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:

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 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

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)

2. HAZARD(S) IDENTIFICATION

Classification of the chemical

Danger, Eye Dam. 1, Causes serious eye damage.

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

Label elements

Hazard pictograms:



Danger

Hazard statements:

H318 Causes serious eye damage.

H412 Harmful to aquatic life with long lasting effects.

P10653 - version 2

Page 1 / 10



Precautionary statements:

P273 Avoid release to the environment.

P280 Wear protective gloves/clothing.

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/doctor/... if you feel unwell.

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

Special Provisions:

None

Hazards not otherwise classified identified during the classification process:

None

Ingredient(s) with unknown acute toxicity:

None.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substances

N.A.

Mixtures

Hazardous components within the meaning of 29 CFR 1910.1200 and related classification:

>=3% - < 5% AMIDES, C8-18 (EVEN NUMBERED)AND C18-UNSATD., N, N-BIS (HYDROXYETHYL)

REACH No.: 01-2119490100-53, CAS: 68155-07-7, EC: 931-329-6

- A.2/2 Skin Irrit. 2 H315
- ♦ US-HAE/C2 Aquatic Chronic 2 H411
- ♦ A.3/1 Eye Dam. 1 H318

>= 3% - < 5% Fatty acids, tall-oil, coumpounds with triethanolamine

REACH No.: Exempted-----, Index number: 619_999_97_4, CAS: 68132-46-7, EC: 268-638-4

- 4 A.2/2 Skin Irrit. 2 H315
- A.3/2A Eye Irrit. 2A H319

>= 1% - < 3% ALCOHOLS, C9-11, ETHOXYLATED

REACH No.: Exempted-----, CAS: 68439-46-3, EC: 614-482-0

♦ A.3/1 Eye Dam. 1 H318

4. FIRST-AID MEASURES

Description of necessary 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.

P10653 - version 2



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 opthalmologist immediately.

Protect uninjured eye.

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

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

Treatment:

No particular treatment.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:

Water.

Carbon dioxide (CO2).

Unsuitable extinguishing media

None in particular.

Specific hazards arising from the chemical

Do not inhale explosion and combustion gases.

Burning produces heavy smoke.

Hazardous combustion products:

None

Explosive properties: N.A. Oxidizing properties: N.A.

Special protective equipment and precautions for fire-fighters

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.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment, and emergency procedures

Wear personal protection equipment.

Remove persons to safety.

See protective measures under point 7 and 8.

Methods and materials 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.

Do not use on extensive surface areas in premises where there are occupants.

Don't use empty container before they have been cleaned.

Before making transfer operations, ensure that there aren't any incompatible material residuals in

P10653 - version 2



the containers.

See also section 8 for recommended protective equipment.

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

Keep away from food, drink and feed.

Incompatible materials:

None in particular.

Instructions as regards storage premises:

Adequately ventilated premises.

Storage temperature:

Store at ambient temperature.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

No occupational exposure limit available

DNEL Exposure Limit Values

N.A.

PNEC Exposure Limit Values

N.A.

Appropriate engineering controls:

None

Individual protection measures

Eye protection:

Use close 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:

Use protective gloves that provides comprehensive protection, e.g. P.V.C., neoprene or rubber.

Respiratory protection:

Not needed for normal use.

Thermal Hazards:

None

9. PHYSICAL AND CHEMICAL PROPERTIES

Properties	Value	Method:	Notes
Physical state:	Liquid		
Colour:	Whitish		
Odour:	N.A.		
Odour threshold:	N.A.		



pH:	9	
Melting point / freezing point:	Not Relevant	
Initial boiling point and boiling range:	100°C	 water
Flash Point (°F):	N.A.	
Flash point (°C):	N.A.	
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:	0.9	
Solubility in water:	N.A.	
Solubility in oil:	N.A.	
Partition coefficient (noctanol/water):	N.A.	
Auto-ignition temperature:	Not Relevant	
Decomposition temperature:	>305°C	
Viscosity:	140000 CPS	
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 = 0 g/l

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:

SOCOSTRETCH 10

Acute toxicity

Not classified

Based on available data, the classification criteria are not met

Skin corrosion/irritation

Not classified

Based on available data, the classification criteria are not met

Serious eye damage/irritation

The product is classified: Eye Dam. 1 H318

Respiratory or skin sensitisation

Not classified

Based on available data, the classification criteria are not met

Germ cell mutagenicity

Not classified

Based on available data, the classification criteria are not met Carcinogenicity

P10653 - version 2



Not classified

Based on available data, the classification criteria are not met

Reproductive toxicity

Not classified

Based on available data, the classification criteria are not met

STOT-single exposure

Not classified

Based on available data, the classification criteria are not met

STOT-repeated exposure

Not classified

Based on available data, the classification criteria are not met

Aspiration hazard

Not classified

Based on available data, the classification criteria are not met

Toxicological information of the main substances found in the product:

AMIDES, C8-18 (EVEN NUMBERED)AND C18-UNSATD., N, N-BIS (HYDROXYETHYL) - CAS: 68155-07-7

Acute toxicity:

Test: LD50 - Route: Oral - Species: Rat (Male, female) > 5000 mg/kg - Source: OECD 401

Test: LD50 - Route: Oral - Species: Rat = 12400 ul/kg

Reproductive toxicity:

Test: NOAEL (fertility) - Route: Oral - Species: Rat = 1000 mg/kg bw/day

ALCOHOLS, C9-11, ETHOXYLATED - CAS: 68439-46-3

Acute toxicity:

Test: LD50 - Route: Oral - Species: Rat = 1378 mg/kg Test: LD50 - Route: Skin - Species: Rabbit > 2000 mg/kg

Substance(s) listed on the NTP report on Carcinogens:

None.

Substance(s) listed on the IARC Monographs:

ALCOHOLS, C9-11, ETHOXYLATED - Group 4.

Substance(s) listed as OSHA Carcinogen(s):

None.

Substance(s) listed as NIOSH Carcinogen(s):

None.

12. ECOLOGICAL INFORMATION

Ecotoxicity

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

SOCOSTRETCH 10

The product is classified: Aquatic Chronic 3 - H412

AMIDES, C8-18 (EVEN NUMBERED)AND C18-UNSATD., N, N-BIS (HYDROXYETHYL) - CAS: 68155-07-7

a) Aquatic acute toxicity:

Endpoint: LC50 - Species: Fish = 6.7 mg/l - Duration h: 96 - Notes: litterature

ALCOHOLS, C9-11, ETHOXYLATED - CAS: 68439-46-3

P10653 - version 2

Page 7 / 10



a) Aquatic acute toxicity:

Endpoint: LC50 - Species: Fish = 11.5 mg/l - Duration h: 96 - Notes: Oncorhynchus mykiss

Endpoint: EC50 - Species: Algae = 10 mg/l - Duration h: 72 - Notes: Skeletonema

costatum

Endpoint: EC50 - Species: Daphnia = 10 mg/l - Duration h: 48 - Notes: Daphnia magna

b) Aquatic chronic toxicity:

Endpoint: LC0 - Species: Fish = 5.5 mg/l - Duration h: 96 - Notes: Oncorhynchus mykiss

Persistence and degradability

ALCOHOLS, C9-11, ETHOXYLATED - CAS: 68439-46-3

Biodegradability: Readily biodegradable - Test: UE - Duration: 28 days - %: 70.1%

Bioaccumulative potential

N.A.

Mobility in soil

N.A.

Other adverse effects

No harmful effects expected.

13. DISPOSAL CONSIDERATIONS

Waste treatment and disposal 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.

14. TRANSPORT INFORMATION

UN number

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

UN proper shipping name

N.A.

Transport hazard class(es)

N.A.

Packing group

N.A.

Environmental hazards

ADR-Enviromental Pollutant: No IMDG-Marine pollutant: No

Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code)

N.A.

Special precautions

N.A.

15. REGULATORY INFORMATION

USA - Federal regulations

TSCA - Toxic Substances Control Act

TSCA inventory: all the components are listed on the TSCA inventory or are not required to

P10653 - version 2

Page 8 / 10



be listed on the TSCA.

TSCA sections for substances listed in section 3:

Fatty acids, tall-oil, coumpounds with triethanolamine is listed in TSCA Section 8b

ALCOHOLS, C9-11, ETHOXYLATED is listed in TSCA Section 8b.

SARA - Superfund Amendments and Reauthorization Act

Section 302 Extremely Hazardous Substances: no substances listed.

Section 304 Hazardous substances: no substances listed.

Section 313 Toxic chemical list: no substances listed.

CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act No substances listed.

CAA - Clean Air Act

CAA listed substances:

None.

CWA - Clean Water Act

CWA listed substances:

None.

USA - State specific regulations

California Proposition 65

Substance(s) listed under California Proposition 65:

None.

Massachusetts Right to know

Substance(s) listed under Massachusetts Right to know:

No substances listed.

New Jersey Right to know

Substance(s) listed under New Jersey Right to know:

No substances listed.

Pennsylvania Right to know

Substance(s) listed under Pennsylvania Right to know:

No substances listed.

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

Full text of phrases referred to in Section 3:

H315 Causes skin irritation.

H411 Toxic to aquatic life with long lasting effects.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

According to TSCA section 3(2)(B)(i): a hydrated form of a chemical substance is considered a mixture of the corresponding anhydrous form and water.



Disclaimer:

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. The information relates only to the specific material and may not be valid for such material used in combination with any other material or in any process.

This Safety Data Sheet cancels and replaces any preceding release.

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.

GHS: Globally Harmonized System of Classification and Labeling of

Chemicals.

HMIS: Hazardous Materials Identification System IARC: International Agency for Research on Cancer

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.

NFPA: National Fire Protection Association

NIOSH: National Institute for Occupational Safety and Health

NTP: National Toxicology Program

OSHA: Occupational Safety and Health Administration

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

Safety Data Sheet date: 3/20/2024, version 2