

Regulation (EU) n. 2020/878

Master item code: P28211

Safety Data Sheet date: 21/11/2024, version 10

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Trade name: DIESTONE S-SATWIPES/PROSAT/SOCOSAT

SDS code: P29002EU
References: SATWIPES C86

UFI: X100-NKUE-9P2X-WWJ8

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

Recommended use:

Solvent

Cleaner

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 90

Manufacturing - Parc Gohelis - 56250 ELVEN France - Tel +33 (0)2 97 43 76 83 - Fax +33 (0)2 97 54 50 26

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Competent person responsible for the safety data sheet:

msdsinformation-eu@socomore.com

1.4. Emergency telephone number

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)

Danger, Flam. Liq. 2, Highly flammable liquid and vapour.

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



Warning, STOT SE 3, May cause drowsiness or dizziness.

EUH066 Repeated exposure may cause skin dryness or cracking.

Adverse physicochemical, human health and environmental effects:

No other hazards

2.2. Label elements

Hazard pictograms:



Danger

Hazard statements:

H225 Highly flammable liquid and vapour.

H318 Causes serious eye damage.

H336 May cause drowsiness or dizziness.

Precautionary statements:

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P233 Keep container tightly closed.

P280 Wear protective gloves/clothing 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.

P370+P378 In case of fire, use a CO2 fire extinguisher to extinguish.

P403+P235 Store in a well-ventilated place. Keep cool.

Special Provisions:

EUH066 Repeated exposure may cause skin dryness or cracking.

Contains

Acetone; propan-2-one; propanone

n-butyl acetate

2-methylpropan-1-ol; iso-butanol butanone; ethyl methyl ketone

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%

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
>= 40% - < 50%	Acetone; propan-2-one; propanone	Index number: CAS: EC: REACH No.:	606-001-00-8 67-64-1 200-662-2 01- 2119471330 -49	 • 2.6/2 Flam. Liq. 2 H225 • 3.3/2 Eye Irrit. 2 H319 • 3.8/3 STOT SE 3 H336 EUH066
>= 7% - < 10%	n-butyl acetate	Index number: CAS: EC: REACH No.:	607-025-00-1 123-86-4 204-658-1 01- 2119485493 -29	 • 2.6/3 Flam. Liq. 3 H226 • 3.8/3 STOT SE 3 H336 EUH066
>= 7% - < 10%	2-methylpropan-1-ol; iso-butanol	Index number: CAS: EC: REACH No.:	603-108-00-1 78-83-1 201-148-0 01- 2119484609 -23	
>= 5% - < 7%	butanone; ethyl methyl ketone	Index number: CAS: EC:	606-002-00-3 78-93-3 201-159-0	© 2.6/2 Flam. Liq. 2 H225 © 3.3/2 Eye Irrit. 2 H319 © 3.8/3 STOT SE 3 H336 EUH066
>= 1% - < 3%	2-methoxy-1- methylethyl acetate	Index number: CAS: EC: REACH No.:	108-65-6 203-603-9	 ◆2.6/3 Flam. Liq. 3 H226 ◆3.8/3 STOT SE 3 H336 EUH066
< 0.0005%	1-methoxy-2-propanol; monopropylene glycol methyl ether	Index number: CAS: EC: REACH No.:	107-98-2 203-539-1	 ◆ 2.6/3 Flam. Liq. 3 H226 ◆ 3.8/3 STOT SE 3 H336 Acute Toxicity Estimate: ATE - Oral 3739 mg/kg bw ATE - Dermal 2001 mg/kg bw ATE - Inhalation (Vapours) 30,02 mg/l



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.

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.

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

None

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:

No particular treatment.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media:

In case of fire, use a CO2 fire extinguisher to extinguish.

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 all sources of ignition.

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.

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

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

7.2. Conditions for safe storage, including any incompatibilities

Store under the same conditions as a combustible solid product.

Store at ambient temperature. Keep away from unguarded flame and heat sources. Avoid direct exposure to sunlight.

Always keep in a well ventilated place.

Store at ambient temperatures. Keep away from unguarded flame and heat sources. Avoid direct exposure to sunlight.

Keep away from food, drink and feed.

Incompatible materials:

None in particular.

Instructions as regards storage premises:

Cool and adequately ventilated.

7.3. Specific end use(s)

None in particular

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational exposure limit values

Acetone; propan-2-one; propanone - CAS: 67-64-1

- OEL Type: National TWA(8h): 1200 mg/m3 Notes: Germany Notes DFG
- OEL Type: National TWA(8h): 1210 mg/m3, 500 ppm STEL: 2420 mg/m3, 1000 ppm
- Notes: France VLEC TMP N° 84
- OEL Type: EU TWA(8h): 1210 mg/m3, 500 ppm
- OEL Type: ACGIH TWA(8h): 250 ppm STEL: 500 ppm Notes: A4, BEI URT and eye irr, CNS impair
- OEL Type: National TWA: 1200 mg/m3, 500 ppm STEL(15'): 4800 mg/m3, 2000 ppm



- Notes: Ostereich
 - OEL Type: National TWA(8h): 1210 mg/m3, 500 ppm STEL(15min (Miw)): 3620 mg/m3, 1500 ppm Notes: United Kingdom

n-butyl acetate - CAS: 123-86-4

- OEL Type: National TWA: 241 mg/m3, 50 ppm STEL: 723 mg/m3, 150 ppm Behaviour: Binding Notes: France, VLEPC
- OEL Type: National TWA: 150 ppm STEL: 200 ppm Notes: United Kingdom
- OEL Type: National TWA(8h): 300 mg/m3, 62 ppm Notes: Germany
- OEL Type: ACGIH TWA(8h): 50 ppm STEL: 150 ppm Notes: Eye and URT irr
- OEL Type: National TWA(8h): 238 mg/m3, 50 ppm STEL: 712 mg/m3, 150 ppm -

Notes: BELGIQUE

- OEL Type: National TWA(8h): 480 mg/m3, 99 ppm Notes: PAYS-BAS
- OEL Type: National TWA: 480 mg/m3, 100 ppm STEL(Mow): 480 mg/m3, 100 ppm Notes: Österreich
- OEL Type: EU TWA(8h): 241 mg/m3, 50 ppm STEL: 723 mg/m3, 150 ppm 2-methylpropan-1-ol; iso-butanol CAS: 78-83-1
 - OEL Type: ACGIH TWA(8h): 50 ppm Notes: Skin and eye irr
 - OEL Type: National TWA: 150 mg/m3, 50 ppm Notes: INRS, indicative limit
 - OEL Type: National TWA: 50 ppm STEL: 75 ppm Notes: DOW IHG
 - OEL Type: National TWA: 154 mg/m3, 50 ppm STEL: 231 mg/m3, 75 ppm Notes: WEL, Great Britain
 - OEL Type: National TWA: 310 mg/m3, 100 ppm Notes: TRGS 900, AGW (Germany)
 - OEL Type: OSHA PEL TWA(8h): 300 mg/m3, 100 ppm Notes: USA
- OEL Type: NIOSH REL TWA(Up to 10h): 150 mg/m3, 50 ppm Notes: USA butanone; ethyl methyl ketone CAS: 78-93-3
 - OEL Type: National TWA: 600 mg/m3, 200 ppm STEL: 900 mg/m3, 300 ppm Notes: France VLEC
 - OEL Type: EU TWA(8h): 600 mg/m3, 200 ppm STEL: 900 mg/m3, 300 ppm
 - OEL Type: ACGIH TWA(8h): 200 ppm STEL: 300 ppm Notes: BEI URT irr, CNS and PNS impair
 - OEL Type: National TWA: 600 mg/m3, 200 ppm Notes: AGW, Germany
 - OEL Type: MAK TWA: 295 mg/m3, 100 ppm STEL(30min (Miw)): 590 mg/m3, 200 ppm Notes: Österreich
- 2-methoxy-1-methylethyl acetate CAS: 108-65-6
 - OEL Type: ACGIH TWA(8h): 150 ppm STEL: 100 ppm
 - OEL Type: National TWA(8h): 275 mg/m3, 50 ppm STEL: 550 mg/m3, 100 ppm Behaviour: Binding Notes: France VLEPC
 - OEL Type: National TWA(8h): 270 mg/m3, 50 ppm Notes: GERMANY
 - OEL Type: National TWA(8h): 274 mg/m3, 50 ppm STEL: 548 mg/m3, 100 ppm Notes: UK (WELs)
 - OEL Type: National TWA: 260 mg/m3 STEL: 520 mg/m3 Notes: POLAND
 - OEL Type: EU TWA(8h): 275 mg/m3, 50 ppm STEL: 550 mg/m3, 100 ppm Notes: Skin
 - OEL Type: AIHA
- TWA: 50 ppm



- OEL Type: National - TWA: 275 mg/m3, 50 ppm - STEL(5 min (Mow)): 550 mg/m3, 100 ppm - Notes: Österreich

- OEL Type: National - TWA: 270 mg/m3, 50 ppm - Notes: Norway (Skin)

1-methoxy-2-propanol; monopropylene glycol methyl ether - CAS: 107-98-2

- OEL Type: National - TWA(8h): 188 mg/m3, 50 ppm - STEL: 375 mg/m3, 100 ppm - Behaviour: Binding - Notes: France VLEC - INRS TMP N°84

- OEL Type: National TWA: 370 mg/m3, 100 ppm Notes: Germany
- OEL Type: National TWA: 180 mg/m3 STEL: 360 mg/m3 Notes: Poland
- OEL Type: EU TWA(8h): 375 mg/m3, 100 ppm STEL: 563 mg/m3, 150 ppm Notes: Skin
- OEL Type: ACGIH TWA(8h): 50 ppm STEL: 100 ppm Notes: A4 Eye and URT irr
- OEL Type: National TWA: 187 mg/m3, 50 ppm STEL(15min (Miw)): 187 mg/m3, 50 ppm Notes: Austria
- OEL Type: National TWA(8h): 375 mg/m3, 100 ppm STEL(15min (Miw)): 560 mg/m3, 150 ppm Notes: United Kingdom Skin
- OEL Type: National TWA(8h): 188 mg/m3, 50 ppm STEL: 375 mg/m3, 100 ppm Notes: Canada (Gazette Officielle du Québec, January 4, 2023, Vol. 155, No.1)
- OEL Type: National TWA: 180 mg/m3, 50 ppm Notes: Norway (skin)
- OEL Type: DOW IHG TWA: 1.5 ppm STEL: 4.5 ppm

DNEL Exposure Limit Values

Acetone; propan-2-one; propanone - CAS: 67-64-1

Worker Industry: 2420 mg/m3 - Exposure: Human Inhalation - Frequency: Short Term, local effects - Notes: 1h

Worker Industry: 186 mg/kg - Consumer: 62 mg/kg - Exposure: Human Dermal -

Frequency: Short Term (acute) - Notes: 8h for workers, 24h for consumer

Worker Industry: 1210 mg/m3 - Consumer: 200 mg/m3 - Exposure: Human Inhalation -

Frequency: Short Term (acute) - Notes: 24h for consumer

Consumer: 62 mg/kg - Exposure: Human Oral - Frequency: Short Term (acute) Worker Industry: 500 ppm - Exposure: Human Inhalation - Frequency: Long Term, systemic effects

n-butyl acetate - CAS: 123-86-4

Worker Industry: 11 mg/kg - Consumer: 6 mg/kg - Exposure: Human Dermal - Frequency: Long Term, systemic effects

Worker Industry: 300 mg/m3 - Consumer: 35.7 mg/m3 - Exposure: Human Inhalation - Frequency: Long Term, systemic effects

Consumer: 2 mg/kg - Exposure: Human Oral - Frequency: Long Term, systemic effects Worker Industry: 600 mg/m3 - Consumer: 300 mg/m3 - Exposure: Human Inhalation - Frequency: Short Term, systemic effects

Worker Industry: 11 mg/kg - Consumer: 2 mg/kg - Exposure: Human Oral - Frequency: Short Term, systemic effects

Worker Industry: 600 mg/m3 - Consumer: 300 mg/m3 - Exposure: Human Inhalation - Frequency: Short Term, local effects

Worker Industry: 300 mg/m3 - Consumer: 35.7 mg/m3 - Exposure: Human Inhalation - Frequency: Long Term, local effects

Worker Industry: 11 mg/kg - Consumer: 6 mg/kg - Exposure: Human Dermal - Frequency:

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Short Term, systemic effects

2-methylpropan-1-ol; iso-butanol - CAS: 78-83-1

Worker Industry: 310 mg/m3 - Consumer: 55 mg/m3 - Exposure: Human Inhalation -

Frequency: Long Term, systemic effects

Worker Industry: 310 mg/m3 - Consumer: 55 mg/m3 - Exposure: Human Inhalation -

Frequency: Long Term, local effects

Consumer: 25 mg/kg - Exposure: Human Oral

butanone; ethyl methyl ketone - CAS: 78-93-3

Worker Industry: 1161 mg/kg - Consumer: 412 mg/kg - Exposure: Human Dermal -

Frequency: Short Term (acute) - Notes: 1 day

Worker Industry: 600 mg/m3 - Consumer: 106 mg/m3 - Exposure: Human Inhalation -

Frequency: Short Term (acute)

Consumer: 31 mg/kg - Exposure: Human Oral - Frequency: Short Term (acute)

2-methoxy-1-methylethyl acetate - CAS: 108-65-6

Worker Industry: 796 mg/kg b.w./day - Consumer: 320 mg/kg b.w./day - Exposure: Human

Dermal - Frequency: Long Term, systemic effects

Worker Industry: 275 mg/m3 - Consumer: 33 mg/m3 - Exposure: Human Inhalation -

Frequency: Long Term, systemic effects

Consumer: 36 mg/kg b.w./day - Exposure: Human Oral - Frequency: Long Term, systemic

effects

Worker Industry: 550 mg/m3 - Consumer: 33 mg/m3 - Exposure: Human Inhalation -

Frequency: Long Term, local effects

1-methoxy-2-propanol; monopropylene glycol methyl ether - CAS: 107-98-2

Worker Industry: 369 mg/m3 - Consumer: 43.9 mg/m3 - Exposure: Human Inhalation -

Frequency: Long Term, systemic effects

Worker Industry: 50.6 mg/kg b.w./day - Consumer: 18.1 mg/kg b.w./day - Exposure:

Human Dermal - Frequency: Long Term, systemic effects

Consumer: 3.3 mg/kg b.w./day - Exposure: Human Oral - Frequency: Long Term, systemic

effects

Worker Industry: 553.5 mg/m3 - Exposure: Human Inhalation - Frequency: Short Term

(acute)

PNEC Exposure Limit Values

Acetone; propan-2-one; propanone - CAS: 67-64-1

Target: Fresh Water - Value: 10.6 mg/l Target: Marine water - Value: 1.06 mg/l

Target: Freshwater sediments - Value: 30.4 mg/kg Target: Marine water sediments - Value: 3.04 mg/kg

Target: Soil - Value: 29.5 mg/kg

Target: Microorganisms in sewage treatments - Value: 100 mg/l

Target: Water (intermittent discharge) - Value: 21 mg/l

n-butyl acetate - CAS: 123-86-4

Target: Fresh Water - Value: 0.18 mg/l Target: Marine water - Value: 0.018 mg/l

Target: Freshwater sediments - Value: 0.981 mg/kg Target: Water (intermittent discharge) - Value: 0.36 mg/l



Target: Marine water sediments - Value: 0.0981 mg/kg

Target: Soil - Value: 0.0903 mg/kg

Target: Microorganisms in sewage treatments - Value: 35.6 mg/l

2-methylpropan-1-ol; iso-butanol - CAS: 78-83-1

Target: Fresh Water - Value: 0.4 mg/l Target: Marine water - Value: 0.04 mg/l

Target: Marine water sediments - Value: 1.52 mg/kg Target: Freshwater sediments - Value: 0.152 mg/kg

Target: Microorganisms in sewage treatments - Value: 10 mg/l

Target: Soil (agricultural) - Value: 0.0699 mg/kg

Target: Water (intermittent discharge) - Value: 11 mg/l

butanone; ethyl methyl ketone - CAS: 78-93-3

Target: Fresh Water - Value: 55.8 mg/l Target: Marine water - Value: 55.8 mg/l

Target: Freshwater sediments - Value: 284.74 mg/kg Target: Marine water sediments - Value: 287.7 mg/kg

Target: Soil (agricultural) - Value: 22.5 mg/kg

2-methoxy-1-methylethyl acetate - CAS: 108-65-6

Target: Fresh Water - Value: 0.635 mg/l Target: Marine water - Value: 0.0635 mg/l

Target: Microorganisms in sewage treatments - Value: 100 mg/l

Target: Freshwater sediments - Value: 3.29 mg/kg dw Target: Marine water sediments - Value: 0.329 mg/kg dw

Target: Soil - Value: 0.29 mg/kg

Target: PNEC intermittent - Value: 6.35 mg/l

1-methoxy-2-propanol; monopropylene glycol methyl ether - CAS: 107-98-2

Target: Fresh Water - Value: 10 mg/l

Target: Freshwater sediments - Value: 41.6 mg/kg Target: Marine water sediments - Value: 4.17 mg/kg

Target: Soil (agricultural) - Value: 2.47 mg/kg

Target: Microorganisms in sewage treatments - Value: 100 mg/l

Target: Marine water - Value: 1 mg/l

Target: Water (intermittent discharge) - Value: 100 mg/l

Biological Exposure Index

N.A.

8.2. Exposure controls

See below, example of PPE to use.

Eye protection:

Safety goggles (EN 166)

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

Protection for skin:

Chemical protection clothing. (type 3 - EN14605)

Chemical protection clothing. (type 5 - EN13982-1)

Chemical protection clothing. (type 6 - EN13034)

Protection for hands:



Suitable gloves type: NF EN374

PVA (Polyvinyl alcohol).

Butyl rubber (isobutylene-isoprene copolymer)

Respiratory protection:

Use adequate protective respiratory equipment. Filtering Half-face mask (NF EN 149), class FFP1 Mask with filter "A1", brown colour (NF EN14387)

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:	N.A.		
Odour:	N.A.		
Melting point/freezing point:	Not Relevant		
Boiling point or initial boiling point and boiling range:	57 °C		
Flammability:	Flam. Liq. 2, H225		
Lower and upper explosion limit:	N.A.		
Flash point (°C):	< 21 °C		
Auto-ignition temperature:	> 333 °C		
Decomposition temperature:	N.A.		
pH:	N.A.		
Kinematic viscosity:	N.A.		
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				
Relative vapour density:	N.A.				
Particle characteristics:					
Particle size:	N.A.				

9.2. Other information

No other relevant information

Volatile Organic compounds - VOCs = 800 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

Avoid contact with combustible materials. The product could catch fire.

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:

DIESTONE S-SATWIPES/PROSAT/SOCOSAT

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

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

The product is classified: STOT SE 3 H336

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:

Acetone; propan-2-one; propanone - CAS: 67-64-1

Acute toxicity:

Test: LD50 - Route: Oral - Species: Rat = 5800 mg/kg

Test: LC50 - Route: Inhalation - Species: Rat = 76 mg/l - Duration: 4h

Test: LD50 - Route: Skin - Species: Rabbit > 15800 mg/kg

n-butyl acetate - CAS: 123-86-4

Acute toxicity:

Test: LD50 - Route: Skin - Species: Rabbit > 14000 mg/kg

Test: LD50 - Route: Oral - Species: Rat = 10736 mg/kg

Test: LC50 - Route: Inhalation Dust - Species: Rat = 23.4 mg/l - Duration: 4h Test: LC50 - Route: Inhalation Mist - Species: Rat = 23.4 mg/l - Duration: 4h

Test: LC50 - Route: Inhalation (aerosol) - Species: Rabbit (male, female) = 0.74 mg/l -

Duration: 4h - Source: OECD 403

Test: LC50 - Route: Inhalation Vapour - Species: Rat > 21.1 mg/l - Duration: 4h - Source:

OECD 403

Test: LC0 - Route: Inhalation Vapour - Species: Rat > 38.32 mg/l - Duration: 6 hours Reproductive toxicity:

Test: LOAEC - Route: Inhalation Vapour - Species: Rat = 1500 ppm - Source: OECD 414 Test: NOAEC - Route: Inhalation Vapour - Species: mouse (Male, female) = 2000 ppm - Duration: 90 Jours - Source: OECD 416

STOT-repeated exposure:

Test: NOAEC - Route: Inhalation - Species: Rat (Male, female) = 500 ppm - Duration: 13 weeks - Source: EPA OTS 798.2450



Test: NOAEL - Route: Oral - Species: Rat (Male, female) = 125 mg/kg bw/day - Duration: 13 weeks Test: LOAEL - Route: Oral - Species: mouse (Male, female) = 500 mg/kg bw/day - Duration: 13 days 2-methylpropan-1-ol; iso-butanol - CAS: 78-83-1 Acute toxicity: Test: LD50 - Route: Oral - Species: Rat > 2830 mg/kg - Based on available data, the classification criteria are not met Test: LD50 - Route: Oral - Species: Rat < 3350 mg/kg Test: LC50 - Route: Inhalation - Species: Rat > 18.18 mg/l Test: LD50 - Route: Skin - Species: Rabbit > 2000 mg/kg Test: LD50 - Route: Skin - Species: Rabbit < 2460 mg/kg Test: LC0 - Route: Inhalation - Species: Rat = 18.2 mg/m3 - Duration: 6 hours STOT-single exposure: Route: Inhalation 10 ppm STOT-repeated exposure: Test: NOAEL - Route: Inhalation - Species: Rat = 7.5 mg/l - Notes: 2500 ppm butanone; ethyl methyl ketone - CAS: 78-93-3 Acute toxicity: Test: LD50 - Route: Oral - Species: Rat > 2000 mg/kg Test: LD50 - Route: Skin - Species: Rabbit > 2000 mg/kg Test: LC50 - Route: Inhalation > 5000 ppm 2-methoxy-1-methylethyl acetate - CAS: 108-65-6 Acute toxicity: Test: LD50 - Route: Oral - Species: Rat > 5000 mg/kg - Source: OECD 401 Test: LD50 - Route: Skin - Species: Rat > 2000 mg/kg - Source: OECD 402 Test: LC50 - Route: Inhalation - Species: Rat > 10.8 mg/l Test: LC50 - Route: Skin - Species: Rabbit > 5000 mg/kg - Source: OECD 402 Test: LC0 - Route: Inhalation Vapour - Species: Rabbit = 23.5 mg/l - Source: OECD 403 Test: ATE - Route: Oral > 5000 mg/kg Test: ATE - Route: Inhalation Vapour > 23.5 mg/l - Duration: 6 hours Test: ATE - Route: Skin > 5000 mg/kg 1-methoxy-2-propanol; monopropylene glycol methyl ether - CAS: 107-98-2 Acute toxicity ATE - Oral 3739 mg/kg bw ATE - Dermal 2001 mg/kg bw ATE - Inhalation (Vapours) 30,02 mg/l Test: LD50 - Route: Oral - Species: Rat (male) = 3739 mg/kg - Source: OECD 401 Test: LD50 - Route: Oral - Species: Rat (female) = 4277 mg/kg - Source: OECD 401 Test: LD50 - Route: Skin - Species: Rabbit > 2000 mg/kg Test: LC50 - Route: Inhalation - Species: Rat > 5 mg/l - Duration: 4h Test: LC50 - Route: Inhalation Vapour - Species: Rat (Male, female) = 30.02 mg/l -Duration: 4h - Source: OECD 403 Test: ATE - Route: Oral = 3739 mg/kg Test: ATE - Route: Inhalation Vapour = 30.02 mg/l - Duration: 4h



11.2. Information on other hazards

Endocrine disrupting properties:

No endocrine disruptor substances present in concentration >= 0.1%

Other toxicological information:

Acetone; propan-2-one; propanone Skin corrosion / irritation (rabbit):

Slight irritating effect

Severe eye injury/irritation (rabbit):

Irritating effect

_

2-methylpropan-1-ol; iso-butanol

Skin contact:

Irritating to skin.

Eye contact:

Severe eye damage

Foetal development:

NOAEL: 10 mg/l (3030 ppm) Maternal no-effect concentration: 10 mg/l (3030 ppm) (rat) NOAEL: 10 mg/l (3030 ppm) Maternal no-effect concentration: 2.5 mg/l (758 ppm) (lapin)

-

butanone; ethyl methyl ketone

Skin corrosion / irritation (rabbit):

Slight irritating effect

Severe eye injury/irritation (rabbit):

Highly irritating

SECTION 12: Ecological information

12.1. Toxicity

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

DIESTONE S-SATWIPES/PROSAT/SOCOSAT

Not classified for environmental hazards

Based on available data, the classification criteria are not met

Acetone; propan-2-one; propanone - CAS: 67-64-1

a) Aquatic acute toxicity:

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

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

Endpoint: EC50 - Species: Algae > 100 mg/l - Duration h: 96 - Notes: Pseudokirchneriella

subcapitata

Endpoint: NOEC - Species: Algae = 430 mg/l - Duration h: 96 - Notes: Prorocentrum minimum,

marine water

b) Aquatic chronic toxicity:

Endpoint: NOEC - Species: Daphnia = 2212 mg/l - Duration h: 672 - Notes: Daphnia pulex



n-butyl acetate - CAS: 123-86-4
a) Aquatic acute toxicity:
Endpoint: EC50 - S

Endpoint: EC50 - Species: Algae = 647.7 mg/l - Duration h: 72 - Notes: Desmodesmus

subspicatus

Endpoint: NOEC - Species: Algae = 200 mg/l - Notes: Desmodesmus subspicatus

Endpoint: EC50 - Species: Aquatic plants = 397 mg/l - Duration h: 72 - Notes: DIN 38412 Part. 9,

Pseudokirchneriella subcapitata

Endpoint: LC50 - Species: Fish = 18 mg/l - Duration h: 96 - Notes: OECD 203, Pimephales promelas

Endpoint: EC50 - Species: bacteria = 356 mg/l - Duration h: 40 - Notes: Tetrahymena pyriformis

Endpoint: EC50 - Species: Daphnia = 44 mg/l - Duration h: 48 - Notes: OECD 202

Endpoint: ErC50 - Species: Aquatic plants = 397 mg/l - Duration h: 72 - Notes: OECD 201,

Pseudokirchneri ella subcapitata

b) Aquatic chronic toxicity:

Endpoint: NOEC - Species: Daphnia = 23 mg/l - Duration h: 504 - Notes: OCDE 211

Endpoint: NOEC - Species: Aquatic plants = 196 mg/l - Duration h: 72 - Notes: OECD 201,

Pseudokirchneri ella subcapitata

Endpoint: IC50 - Species: bacteria = 356 mg/l - Duration h: 40 - Notes: TETRATOX

assay, Tetrahymena pyriformis

d) Terrestrial toxicity:

Endpoint: EC50 > 1000 mg/kg - Duration h: 336 - Notes: Lactuca sativa

2-methylpropan-1-ol; iso-butanol - CAS: 78-83-1

a) Aquatic acute toxicity:

Endpoint: LC50 - Species: Fish = 1.430 mg/l - Duration h: 96 - Notes: Pimephales promelas Endpoint: EC50 - Species: Algae = 632 mg/l - Duration h: 72 - Notes: Pseudokirchneriella subcapitata

Endpoint: NOEC - Species: Algae = 53 mg/l - Duration h: 72 - Notes: Pseudokirchneriella subcapitata

Endpoint: EC50 - Species: Daphnia = 1.100 mg/l - Duration h: 48

Endpoint: EC0 - Species: Algae = 350 mg/l

Endpoint: EC0 - Species: Fish = 280 mg/l - Notes: Pseudomonas putida

b) Aquatic chronic toxicity:

Endpoint: NOEC - Species: Daphnia = 20 mg/l - Duration h: 504

f) Effects in sewage plants (activated sludge):

Endpoint: IC50 - Species: Fish > 1000 mg/l - Duration h: 16

butanone; ethyl methyl ketone - CAS: 78-93-3

a) Aquatic acute toxicity:

Endpoint: EC50 - Species: Daphnia = 13 mg/l - Duration h: 48

Endpoint: LC50 - Species: Fish > 1000 mg/l - Duration h: 96 - Notes: Oncorhynchuss mykiss

Endpoint: EC50 - Species: Algae > 100 mg/l - Duration h: 168 - Notes: Desmodesmus

subspicatus

2-methoxy-1-methylethyl acetate - CAS: 108-65-6

a) Aquatic acute toxicity:



Endpoint: EC50 - Species: Aquatic plants > 1000 mg/l - Duration h: 72 - Notes: Selenastrum

capricornutum, OECD 201

Endpoint: LC50 - Species: Fish = 134 mg/l - Duration h: 96 - Notes: Oncorhynchus mykiss, OECD

203

Endpoint: EC50 - Species: Invertebrates > 500 mg/l - Duration h: 48 - Notes: Daphnia magna

b) Aquatic chronic toxicity:

Endpoint: NOEC - Species: Fish = 47.5 mg/l - Duration h: 336 - Notes: Oryzias latipes, OECD 204 Endpoint: NOEC - Species: Invertebrates > 100 mg/l - Duration h: 504 - Notes: Daphnia magna,

OECD 202

1-methoxy-2-propanol; monopropylene glycol methyl ether - CAS: 107-98-2

a) Aquatic acute toxicity:

Endpoint: LC50 - Species: Fish > 1000 mg/l - Duration h: 96 - Notes: Leuciscus idus, LC/EC/IC50

Endpoint: LC50 - Species: Daphnia > 1000 mg/l - Duration h: 48 - Notes: LC/EC/IC50

Endpoint: LC50 - Species: Algae > 1000 mg/l - Notes: LC/EC/IC50

Endpoint: LC50 - Species: Fish < 4600 mg/l - Duration h: 96 - Notes: Leuciscus idus

12.2. Persistence and degradability

Acetone; propan-2-one; propanone - CAS: 67-64-1

Biodegradability: Readily biodegradable - Duration: 28 days - %: 91

Biodegradability: Chemical Oxygen Demand (COD) - Notes: 2,21 g O2/g matière

n-butyl acetate - CAS: 123-86-4

Biodegradability: Biodegradability rate - Test: OECD 301D - Duration: 5 days - %: 83% - Notes:

CEE 92/69, C.4-E

2-methylpropan-1-ol; iso-butanol - CAS: 78-83-1

Biodegradability: Biodegradability rate - Duration: 28 days - %: 70-80

Biodegradability: Biodegradation in water - Test: OECD 301C - Duration: 14 days - %: 90

Biodegradability: Photodegradation (in air) - overall half-life time - Test: Degradation by OH

radicals: Direct photolysis - Duration: 56 hours

butanone; ethyl methyl ketone - CAS: 78-93-3

Biodegradability: Readily biodegradable - Duration: 28 days - %: 98 - Notes: aerobie

2-methoxy-1-methylethyl acetate - CAS: 108-65-6

Biodegradability: Biological oxygen demand (BOD) - Test: OECD 301F - Duration: 28 days - %:

83% - Notes: ISO 9408; 92/69/CEE, C.4-D

1-methoxy-2-propanol; monopropylene glycol methyl ether - CAS: 107-98-2

Biodegradability: Readily biodegradable

12.3. Bioaccumulative potential

Acetone; propan-2-one; propanone - CAS: 67-64-1

BCF 3

Log Pow - 0.24 - Notes: 20 °C Log Kow 0.17 - Notes: 20 °C

n-butyl acetate - CAS: 123-86-4

BCF 15.3

Log Kow 2.3 - Notes: 25 °C

2-methylpropan-1-ol; iso-butanol - CAS: 78-83-1

Almost non bioaccumulative Log Kow - Test: OECD 107 0.79

butanone; ethyl methyl ketone - CAS: 78-93-3



Log Pow 0.3

Log Kow 0.3

2-methoxy-1-methylethyl acetate - CAS: 108-65-6

BCF < 100

Log Pow < 3

1-methoxy-2-propanol; monopropylene glycol methyl ether - CAS: 107-98-2

Log Pow 0.37

12.4. Mobility in soil

Acetone; propan-2-one; propanone - CAS: 67-64-1

Volatility (H: Henry's Law Constant) 2929-3070 Pa.m3/mol - Notes: 25 °C (low volatility)

n-butyl acetate - CAS: 123-86-4

Log Koc 1.268

Volatility (H: Henry's Law Constant) 28.5 Pa.m³/mol - Notes: 25 °C

2-methylpropan-1-ol; iso-butanol - CAS: 78-83-1

Distribution between environmental compartments - Test: Koc 67.92 % - Notes: Water

Distribution between environmental compartments - Test: Koc 32.02 % - Notes: Air

Distribution between environmental compartments - Test: Koc 0.03 % - Notes: Soil

Distribution between environmental compartments - Test: Koc 0.03 % - Notes: Sediment

Surface tension 69.7 mN/m - Notes: 20 °C

Volatility (H: Henry's Law Constant) 1.01E+00 Pa.m3/mol - Notes: 25 °C (calculated)

Log Koc 0.31 - Notes: (calculated)

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. 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):

15 02 02* absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances

SECTION 14: Transport information



14.1. UN number or ID number

ADR-UN Number: 3175 IATA-UN Number: 3175 IMDG-UN Number: 3175

14.2. UN proper shipping name

ADR-Shipping Name: SOLIDS or mixtures of solids (such as preparations and wastes)
P29002EU - version 10

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CONTAINING FLAMMABLE LIQUID, N.O.S. having a flash-point up to 60 °C(acetone;

propan-2-one; propanone, 2-methylpropan-1-ol; iso-butanol)

IATA-Shipping Name: SOLIDS or mixtures of solids (such as preparations and wastes)

CONTAINING FLAMMABLE LIQUID, N.O.S. having a flash-point

up to 60 °C(acetone; propan-2-one; propanone,

2-methylpropan-1-ol; iso-butanol)

IMDG-Shipping Name: SOLIDS or mixtures of solids (such as preparations and wastes)

CONTAINING FLAMMABLE LIQUID, N.O.S. having a flash-point

up to 60 °C(acetone; propan-2-one; propanone,

2-methylpropan-1-ol; iso-butanol)

14.3. Transport hazard class(es)

ADR-Class: 4.1

ADR - Hazard identification number: 40

IATA-Class: 4.1 IATA-Label: 4.1 IMDG-Class: 4.1

14.4. Packing group

ADR-Packing Group: II
IATA-Packing group: II
IMDG-Packing group: II

14.5. Environmental hazards

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

IMDG-EmS: F-A , S-I

14.6. Special precautions for user

ADR-Subsidiary hazards:

ADR-S.P.: 216 274 601

ADR-Transport category (Tunnel restriction code): 2 (E)

IATA-Passenger Aircraft: 445
IATA-Subsidiary hazards: IATA-Cargo Aircraft: 448
IATA-S.P.: A46
IATA-ERG: 3L
IMDG-Subsidiary hazards: -

IMDG-Stowage and handling: Category B

IMDG-Segregation: -

Q.L.: 1K Q.E.: E2

14.7. Maritime transport in bulk according to IMO instruments

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) 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)

Regulation (EU) n. 2022/692 (ATP 18 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

Restriction 40

Restrictions related to the substances contained:

Restriction 30

Restriction 75

Listed or in compliance with the following international inventories:

N.A.

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 Product belongs to category: P5c

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:

H225 Highly flammable liquid and vapour.

H319 Causes serious eye irritation.

H336 May cause drowsiness or dizziness.

EUH066 Repeated exposure may cause skin dryness or cracking.

H226 Flammable liquid and vapour.

H335 May cause respiratory irritation.

H315 Causes skin irritation.

H318 Causes serious eye damage.

Hazard class and hazard category	Code	Description
Flam. Liq. 2	2.6/2	Flammable liquid, Category 2
Flam. Liq. 3	2.6/3	Flammable liquid, Category 3
Skin Irrit. 2	3.2/2	Skin irritation, Category 2
Eye Dam. 1	3.3/1	Serious eye damage, Category 1
Eye Irrit. 2	3.3/2	Eye irritation, Category 2
STOT SE 3	3.8/3	Specific target organ toxicity - single exposure, Category 3

This safety data sheet has been completely updated in compliance to Regulation 2020/878. (EC) 1272/2008 [CLP] Yönetmeligine göre karisimlarin siniflandirmasini elde etmek için kullanılan siniflandirma ve prosedür:



Classification according to Regulation (EC) Nr. 1272/2008	Classification procedure
Flam. Liq. 2, H225	On basis of test data
Eye Dam. 1, H318	Calculation method
STOT SE 3, H336	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, 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.