

Safety Data Sheet date: 31/1/2024, version 4

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

1.1. Product identifier

Trade name: N 106A SATWIPES

SDS code: P23911

UFI: NCXX-223D-P00K-KUR8

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

Recommended use:

Solvent Cleaner

Industrial uses

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

Distributors:

BABBCO

SHERWIN-BABBCO

Tel: +33 (0)1.30.80.81.82

www.babbco.fr

Competent person responsible for the safety data sheet:

e-mail: regulatoryservice@babbco.fr

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)



Warning, Flam. Liq. 3, Flammable liquid and vapour.



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

Adverse physicochemical, human health and environmental effects:

No other hazards

2.2. Label elements

Hazard pictograms:



Warning

Hazard statements:

H226 Flammable liquid and vapour.

H336 May cause drowsiness or dizziness.

Precautionary statements:



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

P261 Avoid breathing vapours.

P280 Wear protective gloves.

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.

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

Special Provisions:

None

Contains

HYDROCARBONS, C9-C11, N-ALKANES, ISOALKANES, CYCLICS, <2% AROMATICS

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
	ISOALKANES,	EC: 919-857-5 REACH No.: 01-21194632 58-33	3.10/1 Asp. Tox. 1 H304
	CYCLICS, <2% AROMATICS		3.8/3 STOT SE 3 H336 EUH066

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. Wash thoroughly the body (shower or bath).

Remove contaminated clothing immediately and dispose of safely.

In case of eyes contact:

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

Do not induce vomiting. Obtain a medical examination.

In case of Inhalation:

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

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

None

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

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

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

HYDROCARBONS, C9-C11, N-ALKANES, ISOALKANES, CYCLICS, <2% AROMATICS

- OEL Type: National - TWA: 1200 mg/m3, 197 ppm - Notes: ExxonMobil

- OEL Type: National - TWA: 300 mg/m3 - STEL: 900 mg/m3 - Notes: Poland (NDS, DNSCh)

DNEL Exposure Limit Values

HYDROCARBONS, C9-C11, N-ALKANES, ISOALKANES, CYCLICS, <2% AROMATICS

Worker Industry: 208 mg/kg b.w./day - Consumer: 125 mg/kg b.w./day - Exposure:

Human Dermal - Frequency: Long Term, systemic effects

Worker Industry: 871 mg/m3 - Consumer: 185 mg/kg b.w./day - Exposure: Human

Inhalation - Frequency: Long Term, systemic effects

Consumer: 125 mg/kg b.w./day - Exposure: Human Oral - Frequency: Long Term,

systemic effects

PNEC Exposure Limit Values

N.A.

Biological Exposure Index

N.A.

8.2. Exposure controls

See below, example of PPE to use.

Eye protection:

Safety goggles (EN 166)

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

NR (natural rubber, natural latex).

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

Properties	Value	Method:	Notes
Physical state:	Liquid coated		
	on wipes		
Colour:	Colourless		
Odour:	N.A.		
Melting point/freezing	N.A.		
point:			
Boiling point or initial	> 145°C		
boiling point and boiling			
range:			
Flammability:	Flam. Liq. 3,		



	H226			
Lower and upper explosion limit:	1.4-7.6%			
Flash point (°C):	> 40°C (ASTM D-93)			
Auto-ignition temperature:	>280°C		99% Naphtha (petroleum), hydrotreated heavy	
1% not dangerous substances				
Decomposition temperature:	N.A.			
pH:	N.A.			
Kinematic viscosity:	N.A.			
Solubility in water:	0.04 g/l (20°C)			
Solubility in oil:	N.A.			
Partition coefficient n-octanol/water (log value):	N.A.			
Vapour pressure:	1 hPa (20°C)			
Density and/or relative density:	0.77 g/cm3 (20°C)			
Relative vapour density:	<14.01		calculated with w%	
Particle characteristics:				
Particle size:	N.A.			

9.2. Other information

No other relevant information

Volatile Organic compounds - VOCs = 100 %

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:

N 106A SATWIPES

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 eve damage/irritation

Not classified

Based on available data, the classification criteria are not met

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:

HYDROCARBONS, C9-C11, N-ALKANES, ISOALKANES, CYCLICS, <2% AROMATICS Acute toxicity:

Test: LD50 - Route: Oral - Species: Rat > 5000 mg/kg - Duration: 4h - Source: OECD

401

Test: LD50 - Route: Skin - Species: Rabbit > 5000 mg/kg - Duration: 24 hours - Source:

OECD 402

Test: LC50 - Route: Inhalation - Species: Rat > 4951 mg/m3 - Duration: 4h - Source:

OECD 403

11.2. Information on other hazards

Endocrine disrupting properties:

No endocrine disruptor substances present in concentration >= 0.1%

Other toxicological information:

HYDROCARBONS, C9-C11, N-ALKANES, ISOALKANES, CYCLICS, <2% AROMATICS

Irritating to eyes and skin.

Repeated exposure may cause dryness or cracking of the skin.

Inhalation of vapours may cause drowsiness and dizziness.

Inhalation - May irritate respiratory tracts.

Inhalation of vapours may cause headaches, nausea, vomiting and impaired consciousness.

Ingestion:

Severe lung damage, irritation of the digestive tract, nausea, vomiting and diarrhea. Risk of central nervous system depression.

SECTION 12: Ecological information

12.1. Toxicity

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

N 106A SATWIPES

Not classified for environmental hazards

Based on available data, the classification criteria are not met



HYDROCARBONS, C9-C11, N-ALKANES, ISOALKANES, CYCLICS, <2% AROMATICS

a) Aquatic acute toxicity:

Endpoint: LC50 - Species: Fish > 1000 mg/l - Duration h: 96 - Notes: Oncorhynchus mykiss Endpoint: EC50 - Species: Algae > 1000 mg/l - Duration h: 72 - Notes: Pseudokirchnerella subcapitata

Endpoint: EC50 - Species: Daphnia > 1000 mg/l - Duration h: 48 - Notes: Daphnia magna

Endpoint: DSEO-R (NOELR) - Species: Algae = 3 mg/l - Duration h: 72 - Notes:

Pseudokirchnerella subcapitata - biomass - OECD 201)

Endpoint: DSEO-R (NOELR) - Species: Algae = 100 mg/l - Duration h: 72 - Notes:

Pseudokirchnerella subcapitata - growth rate - EOCD 201)

b) Aquatic chronic toxicity:

Endpoint: DSEO-R (NOELR) - Species: Daphnia = 0.23 mg/l - Duration h: 504 - Notes:

Daphnia magna - QSAR Petrotox

Endpoint: DSEO-R (NOELR) - Species: Fish = 0.13 mg/l - Duration h: 672 - Notes:

Oncorhynchus mykiss - QSAR Petrotox

12.2. Persistence and degradability

HYDROCARBONS, C9-C11, N-ALKANES, ISOALKANES, CYCLICS, <2% AROMATICS

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

Biodegradability: Photodegradation (in air)

12.3. Bioaccumulative potential

N.A.

12.4. Mobility in soil

N.A.

12.5. Results of PBT and vPvB assessment

vPvB Substances: None - PBT Substances: None

12.6. Endocrine disrupting properties

No endocrine disruptor substances present in concentration >= 0.1%

12.7. Other adverse effects

No harmful effects expected.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Recover, if possible. 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) CONTAINING FLAMMABLE LIQUID, N.O.S. having a flash-point up to 60 °C (HYDROCARBONS, C9-C11, N-ALKANES, ISOALKANES, CYCLICS, <2% AROMATICS)



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 (HYDROCARBONS, C9-C11, N-ALKANES, ISOALKANES, CYCLICS, <2% AROMATICS) SOLIDS or mixtures of solids (such as preparations and wastes) CONTAINING FLAMMABLE LIQUID, N.O.S. having

a flash-point up to 60 °C (HYDROCARBONS, C9-C11, N-ALKANES, ISOALKANES, CYCLICS, <2% AROMATICS)

14.3. Transport hazard class(es)

IMDG-Shipping Name:

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

NΑ

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:

No restriction.

Listed or in compliance with the following international inventories:

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:

H226 Flammable liquid and vapour.

H304 May be fatal if swallowed and enters airways.

H336 May cause drowsiness or dizziness.

EUH066 Repeated exposure may cause skin dryness or cracking.

Hazard class and	Code	Description



hazard category		
Flam. Liq. 3	2.6/3	Flammable liquid, Category 3
Asp. Tox. 1	3.10/1	Aspiration hazard, Category 1
STOT SE 3	3.8/3	Specific target organ toxicity - single exposure, Category 3

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
Flam. Liq. 3, H226	On basis of test data
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.