

SAFETY DATA SHEET**SWYPES****SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier**

Product name SWYPES

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

Identified uses Hand cleaner.

1.3. Details of the supplier of the safety data sheet

Supplier Aztec Chemicals
Unit 16, University Way
Orion Park
Crewe
Cheshire
CW1 6NG
+ 44 (0) 1270 655500 (T)
+ 44 (0) 1270 655501 (F)
info@aztecchemicals.com

1.4. Emergency telephone number

Emergency telephone +44 (0)7831 300868

SECTION 2: Hazards identification**2.1. Classification of the substance or mixture****Classification****Physical hazards**

Not Classified

Health hazards

Skin Sens. 1 - H317

Environmental hazards

Aquatic Chronic 2 - H411

Classification (67/548/EEC or 1999/45/EC)

Human health

The product contains small amounts of organic solvents.

Environmental

The product contains a substance which is harmful to aquatic organisms.

2.2. Label elements**Pictogram****Signal word**

Warning

Hazard statements

H317 May cause an allergic skin reaction.
H411 Toxic to aquatic life with long lasting effects.

Precautionary statements

P102 Keep out of reach of children.
P501 Dispose of contents/container in accordance with local regulations.

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Supplemental label information

ADD1 8% by mass of the contents are flammable

Contains

ORANGE TERPENE

2.3. Other hazards

SECTION 3: Composition/information on ingredients

3.2. Mixtures

ORANGE TERPENE	5-10%
CAS number: 8028-48-6 EC number: 232-433-8 REACH registration number: N/A M factor (Acute) = 1 M factor (Chronic) = 1	
Classification Flam. Liq. 3 - H226 Skin Irrit. 2 - H315 Skin Sens. 1 - H317 Asp. Tox. 1 - H304 Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410	Classification (67/548/EEC or 1999/45/EC) Xn;R65. Xi;R38. N;R50/53. R10.
WHITE MINERAL OIL	1-5%
CAS number: 8042-47-5 EC number: 232-455-8 REACH registration number: 01-2119487078-27-XXXX	
Classification Asp. Tox. 1 - H304	Classification (67/548/EEC or 1999/45/EC) -
Dipropylene glycol monimethyl ether	1-5%
CAS number: 34590-94-8 EC number: 252-104-2 REACH registration number: 01-2119450011-60	
Classification Not Classified	Classification (67/548/EEC or 1999/45/EC) -
BHT (Food Grade)	<1%
CAS number: 128-37-0 EC number: 204-881-4 REACH registration number: 01-2119555270-46-XXXX M factor (Acute) = 1 M factor (Chronic) = 1	
Classification Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410	Classification (67/548/EEC or 1999/45/EC) -
Ethoxylated iso-Tridecanol	<1%
CAS number: 69011-36-5 EC number: —	
Classification Not Classified	Classification (67/548/EEC or 1999/45/EC) Xi;R41.

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BRONOPOL (INN) <1%	
CAS number: 52-51-7 EC number: 200-143-0 M factor (Acute) = 10	
Classification Acute Tox. 4 - H302 Acute Tox. 4 - H312 Skin Irrit. 2 - H315 Eye Dam. 1 - H318 STOT SE 3 - H335 Aquatic Acute 1 - H400	Classification (67/548/EEC or 1999/45/EC) Xn;R21/22 Xi;R37/38,R41 N;R50
LIMONENE <1%	
CAS number: 138-86-3 EC number: 205-341-0 M factor (Acute) = 1 M factor (Chronic) = 1	
Classification Flam. Liq. 3 - H226 Skin Irrit. 2 - H315 Skin Sens. 1 - H317 Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410	Classification (67/548/EEC or 1999/45/EC) R10 R43 Xi;R38 N;R50/53
Myrcene <1%	
CAS number: 123-35-3 EC number: 204-622-5 REACH registration number: 01-2119456625-33-XXXX	
Classification Flam. Liq. 3 - H226 Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Asp. Tox. 1 - H304	Classification (67/548/EEC or 1999/45/EC)
Aldehyde C10 <1%	
CAS number: 112-31-2 EC number: 203-957-4 REACH registration number: 01-2119967771-26	
Classification Skin Irrit. 2 - H315 Aquatic Chronic 3 - H412	Classification (67/548/EEC or 1999/45/EC) Xi;R38. R52/53.
CITRAL <1%	
CAS number: 5392-40-5 EC number: 226-394-6 REACH registration number: 01-2119462829-23	
Classification Skin Irrit. 2 - H315 Skin Sens. 1 - H317	Classification (67/548/EEC or 1999/45/EC) R43 Xi;R38

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para- Cymene	<1%
CAS number: 99-87-6 EC number: —	
Classification Flam. Liq. 3 - H226 Asp. Tox. 1 - H304 Aquatic Chronic 2 - H411	Classification (67/548/EEC or 1999/45/EC) Xn;R65. N;R51/53. R10.
p-Mentha-1,4-diene	<1%
CAS number: 99-85-4 EC number: 202-794-6	
Classification Flam. Liq. 3 - H226 Asp. Tox. 1 - H304	Classification (67/548/EEC or 1999/45/EC)
Tridec-2-enenitrile	<1%
CAS number: 22629-49-8 EC number: — M factor (Acute) = 1 M factor (Chronic) = 1	
Classification Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410	Classification (67/548/EEC or 1999/45/EC) N;R50/53.
ETHYL ACETATE	<1%
CAS number: 141-78-6 EC number: 205-500-4 REACH registration number: 01-2119475103-46	
Classification Flam. Liq. 2 - H225 Eye Irrit. 2 - H319 STOT SE 3 - H336	Classification (67/548/EEC or 1999/45/EC) F;R11 Xi;R36 R66 R67
d-alpha-Pinene	<1%
CAS number: 7785-70-8 EC number: 232-087-8 M factor (Acute) = 1 M factor (Chronic) = 1	
Classification Flam. Liq. 3 - H226 Skin Irrit. 2 - H315 Skin Sens. 1B - H317 Asp. Tox. 1 - H304 Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410	Classification (67/548/EEC or 1999/45/EC)
Valencene	<1%
CAS number: 4630-07-3 EC number: 225-047-6	
Classification Asp. Tox. 1 - H304	Classification (67/548/EEC or 1999/45/EC)

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1,3,5-Undecatriene <1%	
CAS number: 16356-11-9 EC number: 240-416-1 M factor (Acute) = 1 M factor (Chronic) = 1	
Classification Skin Irrit. 2 - H315 Asp. Tox. 1 - H304 Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410	Classification (67/548/EEC or 1999/45/EC)
para-mentha-1,4(8)-diene <1%	
CAS number: 586-62-9 EC number: 209-578-0 REACH registration number: N/A	
Classification Flam. Liq. 3 - H226 Asp. Tox. 1 - H304 Aquatic Chronic 2 - H411	Classification (67/548/EEC or 1999/45/EC) Xn;R65. N;R51/53. R10.
beta-Caryophyllene <1%	
CAS number: 87-44-5 EC number: 201-746-1	
Classification Asp. Tox. 1 - H304	Classification (67/548/EEC or 1999/45/EC)

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

No specific recommendations.

Inhalation

Move affected person to fresh air at once.

Ingestion

Rinse mouth thoroughly with water. Do not induce vomiting.

Skin contact

This product is designed for application to the skin and irritation is therefore not generally expected.

Eye contact

Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

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

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

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Use fire-extinguishing media suitable for the surrounding fire.

5.2. Special hazards arising from the substance or mixture

5.3. Advice for firefighters

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

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6.2. Environmental precautions

6.3. Methods and material for containment and cleaning up

Methods for cleaning up

Non-hazardous substance.

6.4. Reference to other sections

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions

Read and follow manufacturer's recommendations.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions

Store at moderate temperatures in dry, well ventilated area.

7.3. Specific end use(s)

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

Occupational exposure limits

ORANGE TERPENE

Long-term exposure limit (8-hour TWA): No std.

WHITE MINERAL OIL

Long-term exposure limit (8-hour TWA): SUP 600 mg/m³

Dipropylene glycol monimethyl ether

Long-term exposure limit (8-hour TWA): WEL 50 ppm 308 mg/m³

Sk

BHT (Food Grade)

Long-term exposure limit (8-hour TWA): WEL 10 mg/m³

ETHYL ACETATE

Long-term exposure limit (8-hour TWA): WEL 200 ppm

Short-term exposure limit (15-minute): WEL 400 ppm

WEL = Workplace Exposure Limit

Sk = Can be absorbed through skin.

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Dipropylene glycol monimethyl ether (CAS: 34590-94-8)

DNEL Industry - Dermal; Long term : 65 mg/kg/day
 Industry - Inhalation; Long term : 310 mg/m3
 Consumer - Dermal; Long term : 15 mg/kg/day
 Consumer - Inhalation; Long term : 37.2 mg/m3
 Consumer - Oral; Long term : 1.67 mg/kg/day

PNEC - Fresh water; 19 mg/l
 - Marine water; 1.9 mg/l
 - STP; 4168 mg/l
 - Sediment (Freshwater); 70.2 mg/kg
 - Sediment (Marinewater); 7.02 mg/kg
 - Soil; 2.74 mg/kg
 - Intermittent release; 19 mg/l

BHT (Food Grade) (CAS: 128-37-0)

DNEL Workers - Inhalation; Long term systemic effects: 5.8 mg/m³
 Workers - Dermal; Long term systemic effects: 8.3 mg/kg/day
 Consumer - Inhalation; Long term systemic effects: 1.74 mg/m³
 Consumer - Dermal; Long term systemic effects: 5 mg/kg/day

PNEC - Fresh water; 0.004 mg/l
 - Marine water; 0.0004 mg/l
 - Intermittent release; 0.004 mg/l
 - Sediment; 1.29 mg/kg/day
 - Soil; 1.04 mg/kg/day
 - STP; 100 mg/l

8.2. Exposure controls

Personal protection

When using do not smoke

Eye/face protection

Not relevant.

Hand protection

Hand protection not required.

Other skin and body protection

Not relevant

Hygiene measures

Wash hands at the end of each work shift and before eating, smoking and using the toilet.

Respiratory protection

Respiratory protection not required.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance

Impregnated wipe

Odour

Oranges

9.2. Other information

SECTION 10: Stability and reactivity

10.1. Reactivity

10.2. Chemical stability

Stability

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Stable at normal ambient temperatures and when used as recommended.

10.3. Possibility of hazardous reactions

10.4. Conditions to avoid

Not relevant.

10.5. Incompatible materials

10.6. Hazardous decomposition products

SECTION 11: Toxicological information

11.1. Information on toxicological effects

General information

No specific health hazards known.

Inhalation

No specific health hazards known.

Ingestion

May cause discomfort if swallowed.

Skin contact

Skin irritation should not occur when used as recommended.

Eye contact

May cause temporary eye irritation.

Acute and chronic health hazards

Because of the product's quantity and composition, the health hazard is regarded as low.

SECTION 12: Ecological Information

Ecotoxicity

The product is not expected to be hazardous to the environment.

12.1. Toxicity

12.2. Persistence and degradability

12.3. Bioaccumulative potential

12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

12.6. Other adverse effects

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal methods

No specific disposal method required.

SECTION 14: Transport information

General

The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1. UN number

Not applicable.

UN No. (IMDG)

UN No. (ICAO)

14.2. UN proper shipping name

Not applicable.

SWYPES**14.3. Transport hazard class(es)**

ADR/RID class

ADR/RID subsidiary risk

ADR/RID label

IMDG class

IMDG subsidiary risk

ICAO class/division

ICAO subsidiary risk

Transport labels

14.4. Packing group

Not applicable.

ADR/RID packing group

IMDG packing group

ICAO packing group

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

Not applicable.

EmS

Emergency Action Code

Hazard Identification Number
(ADR/RID)**14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**

Not applicable.

SECTION 15: Regulatory information**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****National regulations**

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009 No. 716).

EU legislation

Commission Regulation (EU) No 453/2010 of 20 May 2010.

Guidance

Workplace Exposure Limits EH40. CHIP for everyone HSG228. Approved Classification and Labelling Guide (Sixth edition) L131. Safety Data Sheets for Substances and Preparations.

15.2. Chemical safety assessment**SECTION 16: Other information**

Revision date	21/10/2014
Revision	1
SDS number	10396
SDS status	Approved.

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Risk phrases in full

NC Not classified.

R10 Flammable.

R38 Irritating to skin.

R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R65 Harmful: may cause lung damage if swallowed.

Hazard statements in full

H225 Highly flammable liquid and vapour.

H226 Flammable liquid and vapour.

H302 Harmful if swallowed.

H304 May be fatal if swallowed and enters airways.

H312 Harmful in contact with skin.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

H335 May cause respiratory irritation.

H336 May cause drowsiness or dizziness.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

H411 Toxic to aquatic life with long lasting effects.

Disclaimer

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.