(according to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758)



## **SWARFEGA JIZER**

Version 1.0 Revision Date 19.06.2024 Print Date 19.06.2024 Specification Number: 350000043465 SITE FORM Number: 3000000000000000031197.00130000000 000000031197.002

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

**1.1 Product identifier** : SWARFEGA JIZER

**UFI** : 5R23-H0D2-3006-DCP7

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

Use of the Substance/Mixture : Washing and cleaning products (including solvent based products)

Uses advised against : None identified

**1.3 Details of the supplier of the** : SC John

safety data sheet

SC Johnson Professional Ltd, Denby,DE5 8JZ, UK

+44(0)1773 855100

 Telephone
 : +44(0)1773 85510

 E-mail address
 : talktous@scj.com

1.4 Emergency telephone

National Poisons Information Service (UK) 0344 8920111 (Health

number

Professionals only)

## **SECTION 2: HAZARDS IDENTIFICATION**

## 2.1 Classification of the substance or mixture

Classification according (REGULATION (EC) No 1272/2008) as amended by GB-CLP Regulation, UK SI 2019/720, and UK SI 2020/1567)

Hazard classification	Hazard category	Hazards identification
Aspiration hazard	Category 1	May be fatal if swallowed and enters
		airways.

## 2.2 Label elements

Classification according (REGULATION (EC) No 1272/2008) as amended by GB-CLP Regulation, UK SI 2019/720, and UK SI

(according to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758)



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2020/1567)

#### **Hazard symbols**



#### Signal word

Danger

#### Contains

Distillates (petroleum), hydrotreated light

#### **Hazard statements**

(H304) May be fatal if swallowed and enters airways.

#### **Precautionary statements**

(P305 + P351 + P338) IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

(P301 + P310) IF SWALLOWED: Immediately call a POISON CENTER/doctor.

(P331) Do NOT induce vomiting.

(P405) Store locked up.

(P501) Dispose of contents /container in accordance with local regulations.

(P264) Wash skin thoroughly after handling.

(P280) Wear protective gloves/ protective clothing/ eye protection/ face protection.

### **EUH Statements**

(EUH066) Repeated exposure may cause skin dryness or cracking.

(EUH210) Safety data sheet available on request.

For professional users only.

Detergents regulations : Contains

(according to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758)



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< 5% non-ionic surfactants, > = 30% aliphatic hydrocarbons,

2.3 Other hazards : None identified

# SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.2 Mixtures

#### **Hazardous components**

Chemical name	CAS-No./EC No	Reg. No	Classification according to Regulation (EC) No 1272/2008 as amended by GB-CLP Regulation.	Weight percent
Distillates (petroleum), hydrotreated light	926-141-6	-	Aspiration hazard,Category 1,H304	>= 75,00 - < 100,00
Isotridecanol, ethoxylated (>=2.5EO)	69011-36-5	-	Long-term (chronic) aquatic hazard Category 3 H412 M-Factor Acute - 1	>= 1,00 - < 5,00

## **Additional Information**

For the full text of the H-Statements mentioned in this Section, see Section 16.

# **SECTION 4: FIRST AID MEASURES**

# 4.1 Description of first aid measures

Inhalation : No special requirements

Inhalation : No special requirements

(according to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758)



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Skin contact : Rinse with plenty of water.

Get medical attention if irritation develops and persists.

Skin contact : Rinse with plenty of water.

Get medical attention if irritation develops and persists.

Eye contact : Remove contact lenses.

Protect unharmed eye.

Keep eye wide open while rinsing.

In the case of contact with eyes, rinse immediately with plenty of water and

seek medical advice.

Eye contact : Remove contact lenses.

Protect unharmed eye.

Keep eye wide open while rinsing.

In the case of contact with eyes, rinse immediately with plenty of water and

seek medical advice.

Ingestion : If swallowed, do not induce vomiting: seek medical advice immediately and

show this container or label. Rinse mouth with water.

Ingestion : If swallowed, do not induce vomiting: seek medical advice immediately and

show this container or label. Rinse mouth with water.

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

Eyes : Causes serious eye irritation.

No adverse effects expected when used as directed.

Skin effect : No adverse effects expected when used as directed.

Inhalation : No adverse effects expected when used as directed.

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Ingestion : May cause irritation to mouth, throat and stomach.

Can cause chemical pneumonitis if aspirated into lungs.

May cause abdominal discomfort.

May be fatal if swallowed and enters airways. No adverse effects expected when used as directed.

4.3 Indication of any immediate medical attention and special treatment needed

See Description of first aid measures unless otherwise stated.

# **SECTION 5: FIREFIGHTING MEASURES**

## 5.1 Extinguishing media

Suitable : Use extinguishing measures that are appropriate to local circumstances

and the surrounding environment.

Unsuitable : None identified

5.2 Special hazards arising from the substance or mixture

In case of fire and/or explosion do not breathe fumes.

Exposure to decomposition products may be a hazard to health.

**5.3 Advice for firefighters** : In the event of fire, wear self-contained breathing apparatus.

Wear suitable protective clothing and gloves.

Refer to current EN or National standard as appropriate.

# SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Use personal protective equipment.

(according to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758)



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**6.2 Environmental precautions** : Outside of normal use, avoid release to the environment.

Prevent large amounts of product from entering drains. Do not flush into surface water or sanitary sewer system. Prevent further leakage or spillage if safe to do so.

If the product contaminates rivers and lakes or drains inform respective

authorities.

Use appropriate containment to avoid environmental contamination.

6.3 Methods and materials for containment and cleaning up

Soak up with inert absorbent material (e.g. sand, silica gel, acid binder,

universal binder, sawdust). Clean residue from spill site.

Keep in suitable, closed containers for disposal.

**6.4 Reference to other sections** : For personal protection see section 8.

For disposal considerations see section 13.

## **SECTION 7: HANDLING AND STORAGE**

**7.1 Precautions for safe handling** : For personal protection see section 8.

Avoid contact with skin and eyes.

Smoking, eating and drinking should be prohibited in the application area.

Wear personal protective equipment.

Normal measures for preventive fire protection.

7.2 Conditions for safe storage, including any incompatibilities

Do not freeze.

Keep out of the reach of children.

Store away from food, beverages and pet food. No decomposition if stored and applied as directed.

7.3 Specific end use(s) : Professional uses: Public domain (administration, education, entertainment,

services, craftsmen)

Washing and cleaning products (including solvent based products)

(according to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758)



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#### **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

#### 8.1 Control parameters

#### **Occupational Exposure Limit Values**

Contains no substances with occupational exposure limit values.

Refer to current EN or National standard as appropriate.

#### 8.2 Exposure controls

Respiratory protection : In the case of vapour formation use a respirator with an approved filter.

Hand protection : Wear suitable gloves.

Nitrile gloves – Thickness 0.12mm; Breakthrough time >2 hours.

The selected protective gloves have to satisfy the specifications of Regulation

(EU) 2016/425 and the standard EN 374 derived from it. Before removing gloves clean them with soap and water.

Eye/face protection : Safety glasses

Skin and body protection : Wash contaminated clothing before re-use.

Other information : When using do not eat, drink or smoke.

Wash hands before breaks and at the end of workday.

Environmental Exposure Controls : Refer to section 6.

# **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

# 9.1 Information on basic physical and chemical properties

Physical State : liquid

(according to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758)



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Colour : colourless

Odour : solvent-like

pH : Test not applicable for this product type

Melting point/freezing point : Test not applicable for this product type

Initial boiling point and boiling range : > 100°C

Flash point : 79 °C

Flammability (solid, gas) : Test not applicable for this product type

Vapour pressure : 0,20 mmHg

at 20 C

Vapour density : Not measured as mixture does not contain significant volatiles

Relative density : 0,805 g/cm3 at 20 °C

Solubility(ies) : partly miscible

Partition coefficient: n-

octanol/water

: Not required as the product is a mixture.

Auto-ignition temperature : Not measured as flashpoint is >60° C

Decomposition temperature : Not measured as mixture is not self-reactive

Viscosity, dynamic : similar to water

Viscosity, kinematic : similar to water

(according to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758)



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Particle Characteristics : Not required as mixture is a liquid

:

9.2 Other information

Other information : None identified :

## SECTION 10: STABILITY AND REACTIVITY

**10.1 Reactivity** : No dangerous reaction known under conditions of normal use.

**10.2 Chemical stability** : Stable under recommended storage conditions.

10.3 Possibility of hazardous

reactions

: None known.

**10.4 Conditions to avoid** : Extremes of temperature and direct sunlight.

**10.5 Incompatible materials** : None known.

10.6 Hazardous decomposition

products

: No decomposition if stored and applied as directed.

# SECTION 11: TOXICOLOGICAL INFORMATION

# 11.1 Information on toxicological effects

# Acute oral toxicity

Name	Method	Species	Dose
Product	LD50 Calculated		> 2.000 mg/kg

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# Acute inhalation toxicity

Name	Method	Species	Dose	Exposure time
Product	LC50 (dust and		> 5 mg/l	
	mist)			
	Calculated			

# **Acute dermal toxicity**

Name	Method	Species	Dose
Product	LD50		> 2.000 mg/kg
	Calculated		

# **Acute oral toxicity**

Name	Method	Species	Dose
Distillates (petroleum),	LD50	Rat	> 5.000 mg/kg
hydrotreated light	Read-across (Analogy)		
Isotridecanol, ethoxylated (>=2.5EO)			

# Acute inhalation toxicity

Name	Method	Species	Dose	Exposure time
Distillates (petroleum), hydrotreated light	No data available			
Isotridecanol, ethoxylated (>=2.5EO)				

# Acute dermal toxicity

Name	Method	Species	Dose
Distillates (petroleum),	LD50 Read-across	Rabbit	> 2.000 mg/kg
hydrotreated light	(Analogy)		

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Isotridecanol, ethoxylated		
(>=2.5EO)		

Skin corrosion/irritation : Based on available data, the classification criteria are not met.

Serious eye damage/eye

irritation

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

Skin sensitisation : Based on available data, the classification criteria are not met.

Germ cell mutagenicity : Based on available data, the classification criteria are not met.

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

Toxicity for reproduction : Based on available data, the classification criteria are not met.

STOT - single exposure : Based on available data, the classification criteria are not met.

STOT - repeated exposure : Based on available data, the classification criteria are not met.

Aspiration hazard : May be fatal if swallowed and enters airways.

# **SECTION 12: ECOLOGICAL INFORMATION**

**Product :** The product itself has not been tested.

# 12.1 ToxicityToxicity to fish

Components	End point	Species	Value	Exposure time
Distillates (petroleum), hydrotreated light	LL50	Oncorhynchus mykiss (rainbow trout)	> 1.000 mg/l	96 h

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	NOELR QSAR		0,173 mg/l	28 d
Isotridecanol, ethoxylated (>=2.5EO)	LL50 semi-static test Measured	Danio rerio (zebra fish)	> 1,5 mg/l	96 h
	EC10 estimated	Pimephales promelas (fathead minnow)	0,236 mg/l	30 d

# **Toxicity to aquatic invertebrates**

Components	End point	Species	Value	Exposure time
Distillates (petroleum), hydrotreated light				
	NOELR QSAR	Daphnia magna	0,48 mg/l	21 d
Isotridecanol, ethoxylated (>=2.5EO)	EL50 semi-static Nominal	Daphnia magna (Water flea)	0,64 mg/l	48 h
	NOEC Measured	Daphnia magna	0,218 mg/l	21 d

# **Toxicity to aquatic plants**

Components	End point	Species	Value	Exposure time
Distillates (petroleum), hydrotreated light	NOELR	Pseudokirchneriella subcapitata (green algae)	1.000 mg/l	72 h
Isotridecanol, ethoxylated (>=2.5EO)	EC50 Static Measured	Desmodesmus subspicatus	3,4 mg/l	72 h

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# 12.2 Persistence and degradability

Component	Biodegradation	Exposure time	Summary
Distillates (petroleum), hydrotreated light	89,8 %	28 d	Readily biodegradable.
Isotridecanol, ethoxylated (>=2.5EO)	75 %	28 d	Readily biodegradable.

# 12.3 Bioaccumulative potential

Component	Bioconcentration factor (BCF)	Partition Coefficient n-Octanol/water
		(log)
Distillates (petroleum), hydrotreated	61 - 159	No data available
light		
Isotridecanol, ethoxylated (>=2.5EO)	No data available	6,4

# 12.4 Mobility in soil

	Component	End point	Value
ĺ	Distillates (petroleum), hydrotreated		
	light		
	Isotridecanol, ethoxylated (>=2.5EO)	No data available	

# 12.5 Results of PBT and vPvB assessment

Component	Results
Distillates (petroleum), hydrotreated light	Not fulfilling PBT and vPvB criteria

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Icotridocanal athomylated (>=2 EEO)	Not fulfilling DDT and vDvP critoria
Isotridecanol, ethoxylated (>=2.5EO)	Not fulfilling PBT and vPvB criteria
	·
	·

**12.6 Other adverse effects** None known.

## **SECTION 13: DISPOSAL CONSIDERATIONS**

#### 13.1 Waste treatment methods

Product : Do not dispose of waste into sewer.

Do not contaminate ponds, waterways or ditches with

chemical or used container.

Disposal should be in accordance with local, state or

national legislation.

Please recycle empty packaging.

Packaging : Do not re-use empty containers.

#### SECTION 14: TRANSPORT INFORMATION

## Land transport

Not classified as dangerous in the meaning of transport regulations.

#### Sea transport

Not classified as dangerous in the meaning of transport regulations.

# Air transport

Not classified as dangerous in the meaning of transport regulations.

# **SECTION 15: REGULATORY INFORMATION**

**15.1 Safety, health and** : This safety datasheet complies with the requirements of:

environmental

regulations/legislation specific for REACH Regulation (EC) No 1907/2006, as amended by UK REACH

14/17

(according to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758)



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the substance or mixture

Regulations SI 2019/758 (as amended).

Classification (REGULATION (EC) No 1272/2008) as amended by GB-CLP Regulation, UK S.I. 2019/720, and UK S.I. 2020/1567 (as amended).

The Biocidal Products Regulations 2001, UK S.I. 2001/880 (applicable to biocidal products) (as amended).

The Aerosol Dispensers Regulations 2009 (applicable to Aerosol products) (as amended).

The Detergents (Amendment) (EU Exit) Regulations 2020, UK S.I. 2020/1617 (Regulation (EC) No 648/2004 of the European Parliament and of the Council of 31 March 2004 on detergents (applicable to detergent products) (as amended).

The Regulation (EC) No 1223/2009 on Cosmetic Products as amended by the Product Safety and Metrology etc. (Amendment etc.) (EU Exit) Regulations 2019 (hereafter 'the Regulation') (applicable to cosmetics)

The Chemicals (Health and Safety) and Genetically Modified Organisms (Contained Use) (Amendment etc.) (EU Exit) Regulations 2019

The Product Safety and Metrology etc. (Amendment etc.) (EU Exit) Regulations 2019 (S.I. 2019 No. 696) (as amended)

European Agreement concerning the International Carriage of Dangerous Goods by Road (ADR)

Regulation 2019/1021, as amended by The Persistent Organic Pollutants (Amendment) (EU Exit) Regulations 2020

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#### **SECTION 16: OTHER INFORMATION**

If applicable, revision(s) are noted by the bold bars | | in left-hand margin.

## Key abbreviations or acronyms used

EC - European Community

EEC - European Economic Community

CLP – Classification Labelling & Packaging

 ${\sf EN-European}$  Standard or European Norm

PBT – Persistent, Bioaccumulative & Toxic

vPvB – very persistent, very bioaccumulative

UN - United Nations

# **Evaluation methods**

Unless otherwise stated in section 11, the procedure used to derive the human health classification is the relevant calculation method according to CLP regulation (EC) No 1272/2008 as amended by GB-CLP Regulation

Unless otherwise stated in section 12, the procedure used to derive the environmental classification is the summation of the classified components method according to CLP regulation (EC) No 1272/2008 by GB-CLP Regulation

## **Full text of H-Statements**

H412	Harmful to aquatic life with long lasting effects.

(according to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758)



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The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The 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, unless specified in the text.