# **SAFETY DATA SHEET**



This safety data sheet was created pursuant to the requirements of: UK REACH Regulations (SI 2019/758 as amended)

Revision date 26/08/2025 Revision Number 5

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

#### 1.1. Product identifier

Product Code(s) HSCW0009A, HSCW0012A, HSCW0011A, HSCW0018A, NQA2377

Product Name Holts -10 Blue Screenwash

Pure substance/mixture Mixture

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

No information available

Recommended use No information available

## 1.3. Details of the supplier of the safety data sheet

#### **Supplier**

Holts Auto
Unit 100 Barton Dock Road
Manchester
United Kingdom
M32 0YQ

Uses advised against

#### For further information, please contact

Contact Point www.holtsauto.com

E-mail address info@holtsauto.com

#### 1.4. Emergency telephone number

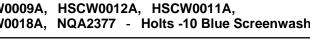
Emergency Telephone No information available

## **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

Flammable liquids	Category 3 - (H226)
Serious eye damage/eye irritation	Category 2 - (H319)

#### 2.2. Label elements







#### **Hazard statements**

H226 - Flammable liquid and vapour H319 - Causes serious eye irritation

#### **Precautionary statements**

P101 - If medical advice is needed, have product container or label at hand

P102 - Keep out of reach of children

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

P370 + P378 - In case of fire: Use dry chemical, CO2, water spray or alcohol-resistant foam to extinguish

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

P501 - Dispose of contents/ container to an approved waste disposal plant

Aliphatic hydrocarbons	5 - < 15%
Perfume	

Unknown aquatic toxicity

Contains 0.136 % of components with unknown hazards to the aquatic environment.

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#### 2.3. Other hazards

No information available.

## **SECTION 3: Composition/information on ingredients**

### 3.1 Substances

Not applicable

#### 3.2 Mixtures

Chemical name	Weight-%	EC No (EU	UK REACH registration	Classification according	Specific	M-Factor	M-Factor
		Index No)	number	to GB CLP (SI	concentration		(long-term)
				2020/1567 as	limit (SCL)		
				amended)			
Methanol	0.5 - <1%	200-659-6	-	Flam. Liq. 2 (H225)	STOT SE 1 ::	-	-
67-56-1		(603-001-00		Acute Tox. 3 (H301)	C>=10%		
		-X)		Acute Tox. 3 (H311)	STOT SE 2 ::		
				Acute Tox. 3 (H331)	3%<=C<10%		
				STOT SE 1 (H370)			

### Full text of H- and EUH-phrases: see section 16

This product does not contain candidate substances of very high concern at a concentration >= 0.1% (UK REACH Article 59)

### **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

General advice Show this safety data sheet to the doctor in attendance.

Inhalation Remove to fresh air.

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep Eye contact

> eye wide open while rinsing. Do not rub affected area. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.

Skin contact Wash off immediately with soap and plenty of water while removing all contaminated clothes

and shoes.

Ingestion Rinse mouth. Never give anything by mouth to an unconscious person. Do NOT induce

vomiting. Call a doctor.

Self-protection of the first aider Remove all sources of ignition. Ensure that medical personnel are aware of the material(s)

> involved, take precautions to protect themselves and prevent spread of contamination. Use personal protective equipment as required. See section 8 for more information. Avoid

contact with skin, eyes or clothing.

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

May cause redness and tearing of the eyes. Burning sensation. **Symptoms** 

**Effects of Exposure** No information available.

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

Note to doctors Treat symptomatically.

## **SECTION 5: Firefighting measures**

#### 5.1. Extinguishing media

**Suitable Extinguishing Media** Dry chemical. Carbon dioxide (CO2). Water spray. Alcohol resistant foam.

CAUTION: Use of water spray when fighting fire may be inefficient. Large Fire

Unsuitable extinguishing media Do not scatter spilled material with high pressure water streams.

## 5.2. Special hazards arising from the substance or mixture

Specific hazards arising from the

chemical

Risk of ignition. Keep product and empty container away from heat and sources of ignition. In the event of fire, cool tanks with water spray. Fire residues and contaminated fire

extinguishing water must be disposed of in accordance with local regulations.

## 5.3. Advice for firefighters

Special protective equipment and precautions for fire-fighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

**Personal precautions** Evacuate personnel to safe areas. Use personal protective equipment as required. See

section 8 for more information. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Keep people away from and upwind of spill/leak. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Pay attention to flashback. Take precautionary measures against static discharges. All equipment used when handling the

product must be grounded. Do not touch or walk through spilled material.

Other information Ventilate the area. Refer to protective measures listed in Sections 7 and 8.

6.2. Environmental precautions

**Environmental precautions** Refer to protective measures listed in Sections 7 and 8. Prevent further leakage or spillage if

safe to do so. Prevent product from entering drains.

#### 6.3. Methods and material for containment and cleaning up

**Methods for containment**Stop leak if you can do it without risk. Do not touch or walk through spilled material. A

vapour suppressing foam may be used to reduce vapours. Dyke far ahead of spill to collect run-off water. Keep out of drains, sewers, ditches and waterways. Absorb with earth, sand

or other non-combustible material and transfer to containers for later disposal.

Methods for cleaning up Take precautionary measures against static discharges. Dam up. Soak up with inert

absorbent material. Pick up and transfer to properly labelled containers.

**Prevention of secondary hazards** Clean contaminated objects and areas thoroughly observing environmental regulations.

6.4. Reference to other sections

**Reference to other sections** See section 8 for more information. See section 13 for more information.

## SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Use grounding and bonding connection when transferring this material to prevent static discharge, fire or explosion. Use with local exhaust ventilation. Use spark-proof tools and explosion-proof equipment. Keep in an area equipped with sprinklers. Use according to package label instructions. Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using

this product.

General hygiene considerations Do not eat, drink or smoke when using this product. Contaminated work clothing should not

be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and immediately after handling the product. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection.

## 7.2. Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat,

sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep in properly labelled containers. Do not store near combustible materials. Keep in an area equipped with sprinklers. Store in accordance with the particular national

regulations. Store in accordance with local regulations.

### 7.3. Specific end use(s)

Risk Management Methods (RMM) The information required is contained in this Safety Data Sheet.

## SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

### **Exposure Limits**

Chemical name	United Kingdom
Methanol	TWA: 200 ppm
67-56-1	TWA: 266 mg/m <sup>3</sup>
	STEL: 250 ppm
	STEL: 333 mg/m <sup>3</sup>
	Sk*

Biological occupational exposure limits

This product, as supplied, does not contain any hazardous materials with biological limits established by the region specific regulatory bodies.

### Derived No Effect Level (DNEL) - Workers

Chemical name	Oral	Dermal	Inhalation
Ethyl alcohol 64-17-5		343 mg/kg bw/day [4] [6]	950 mg/m³ [4] [6] 1900 mg/m³ [5] [7]
Methanol 67-56-1		20 mg/kg bw/day [4] [6] 20 mg/kg bw/day [4] [7]	130 mg/m³ [4] [6] 130 mg/m³ [4] [7] 130 mg/m³ [5] [6] 130 mg/m³ [5] [7]
Isopropyl alcohol 67-63-0		888 mg/kg bw/day [4] [6]	500 mg/m³ [4] [6]
Ethylene glycol 107-21-1		106 mg/kg bw/day [4] [6]	35 mg/m³ [5] [6]
Ethanaminium, N-[4-[[4-(diethylamino)phenyl](2,4-disu lfophenyl)methylene]-2,5-cyclohexadie n-1-ylidene]-N-ethyl-, inner salt, sodium salt 129-17-9		7.688875 mg/kg bw/day [4] [6]	13.55670066 mg/m³ [4] [6]
Bitrex 3734-33-6		1.43 mg/kg bw/day [4] [6]	4.99 mg/m³ [4] [6]
Sodium hydroxide 1310-73-2			1 mg/m³ [5] [6]
Sodium chloride 7647-14-5		295.52 mg/kg bw/day [4] [6] 295.52 mg/kg bw/day [4] [7]	2068.62 mg/m <sup>3</sup> [4] [6] 2068.62 mg/m <sup>3</sup> [4] [7]

#### **Notes**

[4] Systemic health effects.[5] Local health effects.[6] Long term.

[6] Long term. [7] Short term.

## Derived No Effect Level (DNEL) - General Public

Chemical name	Oral	Dermal	Inhalation
Ethyl alcohol 64-17-5	87 mg/kg bw/day [4] [6]		114 mg/m³ [4] [6] 950 mg/m³ [5] [7]
Methanol 67-56-1	4 mg/kg bw/day [4] [6] 4 mg/kg bw/day [4] [7]	4 mg/kg bw/day [4] [6] 4 mg/kg bw/day [4] [7]	26 mg/m³ [4] [6] 26 mg/m³ [4] [7] 26 mg/m³ [5] [6] 26 mg/m³ [5] [7]
Isopropyl alcohol 67-63-0	26 mg/kg bw/day [4] [6]		89 mg/m³ [4] [6]
Ethylene glycol 107-21-1			7 mg/m³ [5] [6]
Ethanaminium, N-[4-[[4-(diethylamino)phenyl](2,4-disu Ifophenyl)methylene]-2,5-cyclohexadie n-1-ylidene]-N-ethyl-, inner salt, sodium salt 129-17-9			3.34298913 mg/m <sup>3</sup> [4] [6]
Bitrex 3734-33-6	0.51 mg/kg bw/day [4] [6]		0.768 mg/m³ [4] [6]
Sodium hydroxide 1310-73-2			1 mg/m³ [5] [6]
Sodium chloride 7647-14-5	126.65 mg/kg bw/day [4] [6] 126.65 mg/kg bw/day [4] [7]	126.65 mg/kg bw/day [4] [6] 126.65 mg/kg bw/day [4] [7]	443.28 mg/m³ [4] [6] 443.28 mg/m³ [4] [7]

Notes

[4] [5] [6] [7] Systemic health effects. Local health effects.

Long term. Short term.

## **Predicted No Effect Concentration (PNEC)**

Chemical name	Freshwater	Freshwater (intermittent release)	Marine water	Marine water (intermittent release)	Air
Methanol 67-56-1	20.8 mg/L	1540 mg/L	2.08 mg/L		
Isopropyl alcohol 67-63-0	140.9 mg/L	140.9 mg/L	140.9 mg/L		
Ethylene glycol 107-21-1	10 mg/L	10 mg/L	1 mg/L	10 mg/L	
Ethanaminium, N-[4-[[4-(diethylamino)phe nyl](2,4-disulfophenyl)meth ylene]-2,5-cyclohexadien-1 -ylidene]-N-ethyl-, inner salt, sodium salt 129-17-9	0.04595 mg/L	0.4595 mg/L	0.004595 mg/L		
Bitrex 3734-33-6	0.1 mg/L	1 mg/L	10 μg/L	0.1 mg/L	
Sodium chloride 7647-14-5	5 mg/L				

Chemical name	Freshwater sediment	Marine sediment	Sewage treatment	Soil	Food chain
Methanol 67-56-1	77 mg/kg sediment dw	7.7 mg/kg sediment dw	100 mg/L	100 mg/kg soil dw	
Isopropyl alcohol 67-63-0	552 mg/kg sediment dw	552 mg/kg sediment dw	2251 mg/L	28 mg/kg soil dw	160 mg/kg food
Ethylene glycol 107-21-1	37 mg/kg sediment dw	3.7 mg/kg sediment dw	199.5 mg/L	1.53 mg/kg soil dw	
N-[4-[[4-(diethylamino)phe nyl](2,4-disulfophenyl)meth ylene]-2,5-cyclohexadien-1 -ylidene]-N-ethyl-, inner salt, sodium salt 129-17-9	sediment dw	550.6105009 mg/kg sediment dw	·	2638.861355 mg/kg soil dw	
Bitrex 3734-33-6	25 mg/kg sediment dw	2.5 mg/kg sediment dw		4.95 mg/kg soil dw	
Sodium chloride 7647-14-5			500 mg/L	4.86 mg/kg soil dw	

### 8.2. Exposure controls

**Engineering controls** No information available.

Personal protective equipment

**Eye/face protection** Tight sealing safety goggles.

**Hand protection** Wear suitable gloves. Impervious gloves.

**Skin and body protection** Wear suitable protective clothing. Long sleeved clothing. Chemical resistant apron.

Antistatic boots.

exceeded or irritation is experienced, ventilation and evacuation may be required.

General hygiene considerations Do not eat, drink or smoke when using this product. Contaminated work clothing should not

be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and immediately after handling the product. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection.

**Revision date** 26/08/2025

## SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state Liquid

Appearance Coloured liquid

Colour blue Odour Alcoholic.

Odour threshold No information available

<u>Values</u> Remarks • Method **Property** 

-10.2 °C Melting point / freezing point -10.18°C Initial boiling point and boiling rangeNo data available None known Flammability No data available None known Flammability Limit in Air None known

Upper flammability or explosive No data available

Lower flammability or explosive No data available

limits

41 °C Flash point Closed cup No data available **Autoignition temperature** None known None known

**Decomposition temperature** 

10.54 pH (concentrated solution): 10.54

None known pH (as aqueous solution) No data available Kinematic viscosity No data available None known **Dynamic viscosity** No data available None known Water solubility No data available Miscible with water None known

Solubility(ies) No data available None known **Partition coefficient** No data available None known Vapour pressure No data available None known Relative density 0.98 None known

**Bulk density** No data available **Liquid Density** No data available

Relative vapour density No data available None known

**Particle characteristics** 

No information available **Particle Size Particle Size Distribution** No information available **Explosive properties** No information available **Oxidising properties** No information available

9.2. Other information

## SECTION 10: Stability and reactivity

10.1. Reactivity

No information available. Reactivity

10.2. Chemical stability

Stable under normal conditions. Stability

**Explosion data** 

Sensitivity to mechanical impact None. Sensitivity to static discharge

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions None under normal processing.

10.4. Conditions to avoid

Conditions to avoid Heat, flames and sparks.

10.5. Incompatible materials

Incompatible materials None known based on information supplied.

10.6. Hazardous decomposition products

Hazardous decomposition products None known based on information supplied.

## SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

#### Information on likely routes of exposure

#### **Product Information**

**Inhalation** Specific test data for the substance or mixture is not available. May cause irritation of

respiratory tract.

**Eye contact** Specific test data for the substance or mixture is not available. Causes serious eye irritation.

(based on components). May cause redness, itching, and pain.

**Skin contact** Specific test data for the substance or mixture is not available. May cause irritation.

Prolonged contact may cause redness and irritation.

**Ingestion** Specific test data for the substance or mixture is not available. Ingestion may cause

gastrointestinal irritation, nausea, vomiting and diarrhoea.

Symptoms related to the physical, chemical and toxicological characteristics

**Symptoms** May cause redness and tearing of the eyes.

Acute toxicity .

**Numerical measures of toxicity** 

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral) 57,061.10 mg/kg
ATEmix (dermal) 171,755.70 mg/kg
ATEmix (inhalation-gas) 133,587.80 ppm
ATEmix (inhalation-vapour) 1,717.60 mg/l
ATEmix (inhalation-dust/mist) 95.60 mg/l

**Component Information** 

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50	
Methanol	= 299 mg/kg (Rat)	= 900 mg/kg (Rabbit)	9 mg/L (Rat) 4h	

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Skin corrosion/irritation** May cause skin irritation.

**Serious eye damage/eye irritation** Classification based on data available for ingredients. Causes serious eye irritation.

**Respiratory or skin sensitisation** No information available.

**Germ cell mutagenicity** No information available.

**Carcinogenicity** No information available.

**Reproductive toxicity** No information available.

**STOT - single exposure** No information available.

**STOT - repeated exposure**No information available.

Aspiration hazard No information available.

Other adverse effects No information available.

## **SECTION 12: Ecological information**

## 12.1. Toxicity

#### **Ecotoxicity**

**Unknown aquatic toxicity**Contains 0.136 % of components with unknown hazards to the aquatic environment.

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Methanol	-	LC50: =28200mg/L (96h,	-	-
		Pimephales promelas)		
		LC50: >100mg/L (96h,		
		Pimephales promelas)		
		LC50: 19500 - 20700mg/L		
		(96h, Oncorhynchus		
		mykiss)		
		LC50: 18 - 20mL/L (96h,		
		Oncorhynchus mykiss)		
		LC50: 13500 - 17600mg/L		
		(96h, Lepomis		
1		macrochirus)		

### 12.2. Persistence and degradability

Persistence and degradability No information available.

12.3. Bioaccumulative potential

Bioaccumulation

**Component Information** 

our periodic intermediation				
	Chemical name	Partition coefficient		
	Methanol	-0.77		

### 12.4. Mobility in soil

Mobility in soil No information available.

## 12.5. Results of PBT and vPvB assessment

PBT and vPvB assessment The product does not contain any substance(s) classified as PBT or vPvB above the

threshold of declaration.

Chemical name	PBT and vPvB assessment
Methanol	The substance is not PBT / vPvB

#### 12.6. Other adverse effects

No information available.

## **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Waste from residues/unused

products

Should not be released into the environment. Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

Contaminated packaging Empty containers pose a potential fire and explosion hazard. Do not cut, puncture or weld

containers.

## **SECTION 14: Transport information**

IATA

14.1 UN number or ID number UN1987

**14.2 UN proper shipping name** Alcohols, n.o.s. (ETHANOL)

14.3 Transport hazard class(es) 3
14.4 Packing group |||

**Description** UN1987, Alcohols, n.o.s. (ETHANOL), 3, III

**14.5 Environmental hazards** Not applicable

14.6 Special precautions for user

Special Provisions A3, A180 ERG Code 3L

<u>IMDG</u>

**14.1 UN number or ID number** UN1987

**14.2 UN proper shipping name** Alcohols, n.o.s. (ETHANOL)

14.3 Transport hazard class(es) 314.4 Packing group | | | | |

Description UN1987, Alcohols, n.o.s. (ETHANOL), 3, III, (41°C c.c.)

14.5 Environmental hazards Not applicable

14.6 Special precautions for user

**Special Provisions** 223, 274 **EmS-No.** F-E, S-D

14.7 Maritime transport in bulk No information available

according to IMO instruments

RID

**14.1 UN number or ID number** UN1987

**14.2 UN proper shipping name** Alcohols, n.o.s. (ETHANOL)

14.3 Transport hazard class(es) 314.4 Packing group | | | |

**Description** UN1987, Alcohols, n.o.s. (ETHANOL), 3, III

14.5 Environmental hazards Not applicable

14.6 Special precautions for user

Special Provisions 274, 601

Classification code F1

ADR

14.1 UN number or ID number UN1987

**14.2 UN proper shipping name** Alcohols, n.o.s. (ETHANOL)

14.3 Transport hazard class(es)14.4 Packing group

**Description** UN1987, Alcohols, n.o.s. (ETHANOL), 3, III, (D/E)

14.5 Environmental hazards Not applicable

14.6 Special precautions for user

Special Provisions 274, 601
Classification code F1
Tunnel restriction code (D/E)

## SECTION 15: Regulatory information

#### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### National regulations

#### Authorisations and/or restrictions on use:

This product contains one or more substances subject to restriction (UK REACH - Annex XVII).

ſ	Chemical name	Restricted substance per REACH	Substance subject to authorisation per
		Annex XVII	REACH Annex XIV
Ī	Methanol - 67-56-1	Use restricted. See item 69.	-

### **Persistent Organic Pollutants**

Not applicable

#### **Export Notification requirements**

Not applicable

#### Dangerous substance category per COMAH Regulations 2015 (as amended)

P5a - FLAMMABLE LIQUIDS

P5b - FLAMMABLE LIQUIDS

P5c - FLAMMABLE LIQUIDS

### Named dangerous substances per COMAH Regulations 2015 (as amended)

Chemical name	Lower-tier requirements (tons)	Upper-tier requirements (tons)
Methanol - 67-56-1	500	5000

#### The Ozone-Depleting Substances Regulations 2015

Not applicable

## The Biocidal Products Regulations 2001 (as amended)

Not applicable

### The Water Environment (Water Framework Directive) (England and Wales) Regulations 2017 (as amended)

Not applicable

## Poisons Act 1972 (Explosive Precursors) Regulations (as Amended)

Not applicable

**International Inventories** 

TSCA Contact supplier for inventory compliance status
DSL/NDSL Contact supplier for inventory compliance status

EINECS/ELINCS
Contact supplier for inventory compliance status
Contact supplier for inventory compliance status
IECSC
Contact supplier for inventory compliance status
KECL
Contact supplier for inventory compliance status
PICCS
Contact supplier for inventory compliance status
Contact supplier for inventory compliance status
AIIC
Contact supplier for inventory compliance status
NZIOC
Contact supplier for inventory compliance status

#### Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

**IECSC** - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

**AIIC** - Australian Inventory of Industrial Chemicals **NZIOC** - New Zealand Inventory of Chemicals

#### 15.2. Chemical safety assessment

Chemical Safety Report No information available

## **SECTION 16: Other information**

#### Key or legend to abbreviations and acronyms used in the safety data sheet

#### Full text of H-Statements referred to under section 3

H225 - Highly flammable liquid and vapour

H301 - Toxic if swallowed

H311 - Toxic in contact with skin

H331 - Toxic if inhaled

H370 - Causes damage to organs

#### Legend

SVHC: Substances of Very High Concern for Authorisation:

#### Legend Section 8: Exposure controls/personal protection

TWA TWA (time-weighted average) STEL STEL (Short Term Exposure Limit)

Ceiling Maximum limit value \* Skin designation

+ Sensitisers

## Classification procedure

Classification according to Regulation (EC) No. 1272/2008 [CLP] Method Used Acute oral toxicity Calculation method Acute dermal toxicity Calculation method Acute inhalation toxicity - gas Calculation method Acute inhalation toxicity - vapour Acute inhalation toxicity - dust/mist Calculation method Calculation method Skin corrosion/irritation Calculation method Serious eye damage/eye irritation Calculation method Respiratory sensitisation Calculation method Skin sensitisation Calculation method Mutagenicity Calculation method Carcinogenicity Calculation method Reproductive toxicity Calculation method STOT - single exposure Calculation method STOT - repeated exposure Calculation method

Chronic aquatic toxicity Acute aquatic toxicity Aspiration hazard Ozone Calculation method Calculation method Calculation method Calculation method

#### Key literature references and sources for data used to compile the SDS

Agency for Toxic Substances and Disease Registry (ATSDR)

U.S. Environmental Protection Agency ChemView Database

European Food Safety Authority (EFSA)

European Chemicals Agency (ECHA) Committee for Risk Assessment (ECHA\_RAC)

European Chemicals Agency (ECHA) (ECHA\_API)

EPA (Environmental Protection Agency)

Acute Exposure Guideline Level(s) (AEGL(s))

U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act

U.S. Environmental Protection Agency High Production Volume Chemicals

Food Research Journal

Hazardous Substance Database

International Uniform Chemical Information Database (IUCLID)

National Institute of Technology and Evaluation (NITE)

Australian National Industrial Chemicals Notification and Assessment Scheme (NICNAS)

NIOSH (National Institute for Occupational Safety and Health)

National Library of Medicine's ChemID Plus (NLM CIP)

National Library of Medicine's PubMed database (NLM PUBMED)

National Toxicology Program (NTP)

New Zealand's Chemical Classification and Information Database (CCID)

Organisation for Economic Co-operation and Development Environment, Health, and Safety Publications

Organisation for Economic Co-operation and Development High Production Volume Chemicals Programme

Organisation for Economic Co-operation and Development Screening Information Data Set

26/08/2025

World Health Organization

Revision date

This material safety data sheet complies with the requirements of UK REACH Regulations (SI 2019/758 as amended) Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

#### Disclaimer

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.

**End of Safety Data Sheet** 

#### **UK SDS version information - XGHS**

UL release: GHS Revision 7 2022 Q1

#### **United Kingdom**

Partial process, including GHS Wizard, NO TW

Full text of H-Statements referred to under section 3 H225 - Highly flammable liquid and vapour H301 - Toxic if swallowed H311 - Toxic in contact with skin H331 - Toxic if inhaled H370 - Causes damage to organs

Chemical name	Classification according to GB CLP (SI 2020/1567 as amended)	Specific concentration limit (SCL)
Methanol	Flam. Liq. 2 (H225)	STOT SE 1 :: C>=10%
	Acute Tox. 3 (H301)	STOT SE 2 :: 3%<=C<10%

Acute Tox. 3 (H311)	
Acute Tox. 3 (H331)	
STOT SE 1 (H370)	