Conforms to EU Regulation 1907/2006/EC as amended.

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

1.1 Product identifier

Trade name : SUMA ALCOHOL DISINF. WIPES

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

Use of the Substance/Mixture : Kitchen surface cleaner
for general surface disinfection
for food contact surface disinfection
Detergent

Recommended restrictions on use : For professional use only
Uses other than those identified are not recommended

Sector-specific worker exposure
AISE_SWED_PW_19_1

1.3 Details of the supplier of the safety data sheet	**1.4 Emergency telephone**
Diversey Europe Operations BV, De Corridor 4, 3621ZB Breukelen, The Netherlands Diversey Ltd - Weston Favell Centre, Northampton NN3 8PD United Kingdom **E-mail address of person responsible for the SDS:** HazardCommunication@solenis.com **Product Information** 01604 405311 customerservice.uk@solenis.com, Diversey.com	Seek medical advice (show the label or safety data sheet where possible), For medical or environmental emergency only: call 0800 052 0185

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008)

Flammable liquids, Category 2	H225: Highly flammable liquid and vapor.
Eye irritation, Category 2	H319: Causes serious eye irritation.

2.2 Label elements

Labeling (REGULATION (EC) No 1272/2008)

Hazard pictograms :



Signal Word : Danger

Hazard Statements :

H225	Highly flammable liquid and vapor.
H319	Causes serious eye irritation.

Precautionary Statements :

Prevention:

P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P280	Wear protective gloves/ protective clothing/ eye protection/ face protection.

Response:

P370 + P378	In case of fire: Use dry sand, dry chemical or alcohol-resistant foam to extinguish.

2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

Ecological information: This substance/mixture does not contain components considered to have endocrine disrupting properties for environment according to UK REACH Article 57(f) at levels of 0.1% or higher.

Toxicological information: This substance/mixture does not contain components considered to have endocrine disrupting properties for human health according to UK REACH Article 57(f), at levels of 0.1% or higher.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Components

Chemical name	CAS-No.	Classification	Concentration

	EC-No. Registration number		(% w/w)
ethanol	64-17-5 200-578-6 01-2119457610-43-xxxx	Flam. Liq. 2; H225 Eye Irrit. 2; H319	>= 50 - < 60
propan-2-ol	67-63-0 200-661-7 01-2119457558-25-xxxx	Flam. Liq. 2; H225 Eye Irrit. 2; H319 STOT SE 3; H336 (Central nervous system)	>= 2,5 - < 5

For explanation of abbreviations see section 16.

SECTION 4: First aid measures

4.1 Description of first-aid measures

General advice : Move out of dangerous area.
Show this safety data sheet to the doctor in attendance.
Do not leave the victim unattended.

If inhaled : If breathed in, move person into fresh air.
If unconscious, place in recovery position and seek medical advice.
If symptoms persist, call a physician.

In case of skin contact : If on clothes, remove clothes.
If on skin, rinse well with water.
First aid is not normally required. However, it is recommended that exposed areas be cleaned by washing with soap and water.

In case of eye contact : Immediately flush eye(s) with plenty of water.
Remove contact lenses.
Protect unharmed eye.
Keep eye wide open while rinsing.
If eye irritation persists, consult a specialist.

If swallowed : Keep respiratory tract clear.
Do not give milk or alcoholic beverages.
Never give anything by mouth to an unconscious person.
If symptoms persist, call a physician.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms : No symptoms known or expected.

Risks : Causes serious eye irritation.

4.3 Indication of any immediate medical attention and special treatment needed

Treatment : No hazards which require special first aid measures.

Treat symptomatically.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Water spray
Foam
Alcohol-resistant foam
Carbon dioxide (CO2)
Dry chemical

Unsuitable extinguishing media : High volume water jet

5.2 Special hazards arising from the substance or mixture

Specific hazards during fire fighting : Never use welding or cutting torch on or near drum (even empty) because product (even just residue) can ignite explosively.
Do not allow run-off from fire fighting to enter drains or water courses.
Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas.

Hazardous combustion products : Carbon monoxide
Carbon dioxide (CO2)
formaldehyde-like
Hydrocarbons

5.3 Advice for firefighters

Special protective equipment for fire-fighters : In the event of fire, wear self-contained breathing apparatus.

Specific extinguishing methods : Product is compatible with standard fire-fighting agents.

Further information : Use a water spray to cool fully closed containers.
Collect contaminated fire extinguishing water separately. This must not be discharged into drains.
For safety reasons in case of fire, cans should be stored separately in closed containments.

Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions : Evacuate personnel to safe areas.
Remove all sources of ignition.
Use personal protective equipment.
Ensure adequate ventilation.
Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas.
Persons not wearing protective equipment should be excluded from area of spill until clean-up has been completed.
Comply with all applicable federal, state, and local regulations.
Suppress (knock down) gases/vapors/mists with a water spray jet.

6.2 Environmental precautions

Environmental precautions : Prevent product from entering drains.
Prevent further leakage or spillage if safe to do so.
If the product contaminates rivers and lakes or drains inform respective authorities.

6.3 Methods and material for containment and cleaning up

Methods for cleaning up : Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).

6.4 Reference to other sections

For further information see Section 8 and Section 13 of the safety data sheet.
See sections: 7, 8, 11, 12 and 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Advice on safe handling : Open drum carefully as content may be under pressure.
Avoid formation of aerosol.
Provide sufficient air exchange and/or exhaust in work rooms.
Do not breathe vapors/dust.
Do not smoke.
Container hazardous when empty.
Take precautionary measures against static discharges.

Avoid contact with skin and eyes.
Smoking, eating and drinking should be prohibited in the application area.
For personal protection see section 8.
Dispose of rinse water in accordance with local and national regulations.

Advice on protection against fire and explosion : Take necessary action to avoid static electricity discharge (which might cause ignition of organic vapors). No sparking tools should be used. Keep away from open flames, hot surfaces and sources of ignition. Use only explosion-proof equipment.

Hygiene measures : When using do not smoke. Wash hands before breaks and at the end of workday. When using do not eat or drink.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers : Electrical installations / working materials must comply with the technological safety standards. Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Observe label precautions. No smoking.

Further information on storage stability : No decomposition if stored and applied as directed.

7.3 Specific end use(s)

Specific use(s) : No data available

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational Exposure Limits

Components	CAS-No. EC-No.	Value type (Form of exposure)	Control parameters	Basis
Ethyl alcohol	64-17-5	TWA	1.000 ppm 1.920 mg/m3	GB EH40
ISOPROPANOL	67-63-0	TWA	400 ppm 999 mg/m3	GB EH40
		STEL	500 ppm 1.250 mg/m3	GB EH40

Derived No Effect Level (DNEL) according to Regulation (EC) No. 1907/2006:

Substance name	End Use	Routes of exposure	Potential health effects	Value

Ethyl alcohol	Consumers	Dermal	Long-term systemic effects	206 mg/kg bw/day
	Workers	Dermal	Long-term systemic effects	343 mg/kg bw/day
	Consumers	Inhalation	Short-term exposure, Local effects	950 mg/kg bw/day
	Consumers	Inhalation	Long-term systemic effects	114 mg/kg bw/day
	Workers	Inhalation	Short-term exposure, Local effects	1900 mg/kg bw/day
	Workers	Inhalation	Long-term systemic effects	950 mg/kg bw/day
	Consumers	Oral	Long-term systemic effects	87 mg/kg bw/day
ISOPROPANOL	Consumers	Dermal	Long-term systemic effects	319 mg/kg bw/day
	Workers	Dermal	Long-term systemic effects	888 mg/kg bw/day
	Consumers	Inhalation	Long-term systemic effects	89 mg/kg bw/day
	Workers	Inhalation	Long-term systemic effects	500 mg/kg bw/day
	Consumers	Oral	Long-term systemic effects	26 mg/kg bw/day

Predicted No Effect Concentration (PNEC) according to Regulation (EC) No. 1907/2006:

Substance name	Environmental Compartment	Value
ethanol	Fresh water	0,96 mg/l
	Sea water	0,79 mg/l
	Intermittent use/release	2,75 mg/l
	Sewage treatment plant	580 mg/l
	Fresh water sediment	3,6 mg/l
	Sea sediment	2,9 mg/l
	Soil	0,63 mg/l
propan-2-ol	Fresh water	140,9 mg/l
	Sea water	140,9 mg/l
	Intermittent use/release	140,9 mg/l
	Sewage treatment plant	2251 mg/l
	Fresh water sediment	552 mg/l
	Sea sediment	552 mg/l
	Soil	28 mg/l

8.2.Exposure controls

Engineering measures

Provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below exposure guidelines (if applicable) or below levels that cause known, suspected or apparent adverse effects.

Appropriate organisational controls: : Prevent product from entering drains.
Prevent further leakage or spillage if safe to do so.
If the product contaminates rivers and lakes or drains inform respective authorities.

REACH use scenarios considered for the undiluted product:

	SWED- Sector Specific Worker Exposure Description	LCS	PROC	Duration (min)	ERC
Manual application	AISE_SWED_PW_19_1	PW	PROC19	480 min	ERC8a

Personal protective equipment

Eye protection (EN ISO 16321) : Wear face-shield and protective suit for abnormal processing problems.
Eye wash bottle with pure water
Tightly fitting safety goggles
Wear chemical splash goggles when there is the potential for exposure of the eyes to liquid, vapor or mist.

Safety glasses or goggles (EN 16321)
The use of a full-face shield or other full-face protection is strongly recommended when handling open containers or if splashes may occur

Hand protection (EN ISO 374)

Remarks : Wear resistant gloves (consult your safety equipment supplier). The suitability for a specific workplace should be discussed with the producers of the protective gloves.

Chemical-resistant protective gloves (EN 374). Verify instructions regarding permeability and breakthrough time, as provided by the gloves supplier. Consider specific local use conditions, such as risk of splashes, cuts, contact time and temperature.

Suggested gloves for prolonged contact:
Material: butyl rubber
Penetration time: ≥ 480 min
Material thickness: ≥ 0.7 mm

Suggested gloves for protection against splashes:

Material: nitrile rubber
Penetration time: ≥ 30 min
Material thickness: ≥ 0.4 mm

In consultation with the supplier of protective gloves a different type providing similar protection may be chosen.

Protective measures : No special requirements under normal use conditions

Skin and body protection (EN 14605) : Wear as appropriate:
Impervious clothing
Safety shoes
Flame-resistant clothing
Choose body protection according to the amount and concentration of the dangerous substance at the work place.
Wear chemical-resistant clothing and boots in case direct dermal expoure and/or splashes may occur (EN 14605)

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state : Wet wipes

Color : colorless

Odor : Alcohol

Odor Threshold : No data available

Melting point/freezing point : No data available

Boiling point/boiling range : No data available

Flammability : Flammable

Upper explosion limit / Upper flammability limit : No data available

Lower explosion limit / Lower flammability limit	:	No data available
Flash point	:	22,00 °C
Decomposition temperature	:	No data available
pH	:	8,00
Viscosity		
Viscosity, dynamic	:	No data available
Viscosity, kinematic	:	No data available
Solubility(ies)		
Water solubility	:	completely soluble
Solubility in other solvents	:	No data available
Partition coefficient: n-octanol/water	:	No data available
Vapor pressure	:	No data available
Relative density	:	No data available
Density	:	0,8899 g/cm3
Relative vapor density	:	No data available
Particle characteristics		
Assessment	:	No data available

Particle size	:	No data available
Particle Size Distribution	:	No data available
Dustiness	:	No data available
Shape	:	No data available
Crystallinity	:	No data available
Surface treatment /Coatings	:	No data available

9.2 Other information

Explosives	:	Not explosive, based on substance properties.
Oxidizing properties	:	Not oxidative based on substance properties
Self-ignition	:	No data available
Evaporation rate	:	No data available
Surface tension	:	OECD 115, Not relevant for classification of this product.

SECTION 10: Stability and reactivity

10.1 Reactivity

No reactivity hazards known under normal storage and use conditions

10.2 Chemical stability

Stable under recommended storage conditions.

10.3 Possibility of hazardous reactions

Hazardous reactions : Vapors may form explosive mixture with air.

Stable under recommended storage conditions.
No hazards to be specially mentioned.

10.4 Conditions to avoid

Conditions to avoid : excessive heat
Heat, flames and sparks.

10.5 Incompatible materials

Materials to avoid : Acids
Aldehydes
Alkali metals
Amines
Ammonia
Bases
Ethylene oxide
halogenated hydrocarbons
halogens
inorganic materials
isocyanates
Oxidizing agents
sodium
Do not use with aluminum equipment at temperatures above 49C or 120 degrees F.

None known under normal use conditions

10.6 Hazardous decomposition products

None known under normal storage and use conditions

Hazardous decomposition products : Carbon monoxide
Carbon dioxide (CO2)
Formaldehyde
Hydrocarbons

SECTION 11: Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity

Not classified due to lack of data.

Components:

ethanol:

Acute oral toxicity : LD50 (Rat): 7.060 mg/kg

Acute inhalation toxicity	:	LC 50 (Rat): 117 - 125 mg/l Exposure time: 4 h Test atmosphere: vapor LC 50 (Mouse): 39 mg/l Exposure time: 4 h Test atmosphere: vapor
Acute dermal toxicity	:	LDLo (Rabbit): 20 g/kg

propan-2-ol:

Acute oral toxicity	:	LD50 (Rat): 5,84 g/kg
Acute inhalation toxicity	:	LC 50 (Rat): 16000 ppm Exposure time: 4 h Test atmosphere: vapor
Acute dermal toxicity	:	LD50 (Rabbit): 12.800 mg/kg

Skin corrosion/irritation

Not classified due to lack of data.

Product:

Remarks	:	May cause skin irritation in susceptible persons.

Components:

ethanol:

Result	:	Slightly irritating to skin

propan-2-ol:

Result	:	Slightly irritating to skin

Serious eye damage/eye irritation

Causes serious eye irritation.

Product:

Remarks	:	Causes serious eye irritation.

Components:

ethanol:

Result	:	Irritating to eyes

propan-2-ol:

Result : Irritating to eyes

Respiratory or skin sensitization

Skin sensitization
Not classified due to lack of data.

Respiratory sensitization
Not classified due to lack of data.

Germ cell mutagenicity
Not classified due to lack of data.

Carcinogenicity
Not classified due to lack of data.

Reproductive toxicity
Not classified due to lack of data.

STOT-single exposure
Not classified due to lack of data.

Components:

propan-2-ol:
Assessment : May cause drowsiness or dizziness.

STOT-repeated exposure
Not classified due to lack of data.

Aspiration toxicity
Not classified due to lack of data.

11.2 Information on other hazards

Endocrine disrupting properties

Product:
Assessment : This substance/mixture does not contain components considered to have endocrine disrupting properties for human health according to UK REACH Article 57(f), at levels of 0.1% or higher.

Further information

Product:
Remarks : Solvents may degrease the skin.

SECTION 12: Ecological information

12.1 Toxicity

Components:

ethanol:

Toxicity to fish	:	LC50 (Oncorhynchus mykiss (rainbow trout)): 12.000 - 16.000 mg/l Exposure time: 96 h Test Type: static test
Toxicity to daphnia and other aquatic invertebrates	:	EC50 (Daphnia magna (Water flea)): > 10.000 mg/l Exposure time: 48 h Test Type: static test

propan-2-ol:

Toxicity to fish	:	LC50 (Pimephales promelas (fathead minnow)): 5.770 - 7.450 mg/l Exposure time: 96 h Test Type: flow-through test
Toxicity to daphnia and other aquatic invertebrates	:	LC 50 (Daphnia magna (Water flea)): > 10.000 mg/l Exposure time: 24 h Test Type: static test

12.2 Persistence and degradability

Components:

propan-2-ol:

Biodegradability	:	Result: Readily biodegradable.

12.3 Bioaccumulative potential

Components:

ethanol:

Partition coefficient: n-octanol/water	:	log Pow: -0,31

propan-2-ol:

Partition coefficient: n-octanol/water	:	log Pow: 0,05

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

Product:

Assessment : This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

12.6 Endocrine disrupting properties

Product:

Assessment : This substance/mixture does not contain components considered to have endocrine disrupting properties for environment according to UK REACH Article 57(f) at levels of 0.1% or higher.

No data available

12.7 Other adverse effects

Product:

Additional ecological information : No data available

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product : Send to a licensed waste management company.
Do not dispose of waste into sewer.
Do not contaminate ponds, waterways or ditches with chemical or used container.

Dispose of in accordance with local regulations.

Contaminated packaging : Empty remaining contents.
Dispose of as unused product.
Empty containers should be taken to an approved waste handling site for recycling or disposal.
Do not re-use empty containers.
Do not burn, or use a cutting torch on, the empty drum.

SECTION 14: Transport information

14.1 UN number or ID number

ADR: UN3175

ADN: UN3175

RID: UN3175

IMDG-Code: UN3175

IATA-DGR: UN3175

14.2 UN proper shipping name

ADR: SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (ETHANOL, ISOPROPANOL)
ADN: SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (ETHANOL, ISOPROPANOL)
RID: SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (ETHANOL, ISOPROPANOL)
IMDG-Code: SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (ETHANOL, ISOPROPANOL)
IATA-DGR: Solids containing flammable liquid, n.o.s. (ETHANOL, ISOPROPANOL)

14.3 Transport hazard class(es)

ADR: 4.1
ADN: 4.1
RID: 4.1
IMDG-Code: 4.1
IATA-DGR: 4.1

14.4 Packing group

ADR: II
ADN: II
RID: II
IMDG-Code: II
IATA-DGR: II

14.5 Environmental hazards

ADR: Not applicable
ADN: Not applicable
RID: Not applicable
IMDG-Code: Not applicable
IATA-DGR: Not applicable
`

14.6 Special precautions for user

The transport classification(s) provided herein are for informational purposes only, and solely based upon the properties of the unpackaged material as it is described within this Safety Data Sheet. Transportation classifications may vary by mode of transportation, package sizes, and variations in regional or country regulations.

14.7 Maritime transport in bulk according to IMO instruments

Not applicable for product as supplied.

SECTION 15: Regulatory information

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

Relevant EU provisions transposed through retained EU law

UK REACH List of substances subject to authorisation (Annex XIV)	:	Not applicable
UK REACH Candidate list of substances of very high concern (SVHC) for Authorisation	:	Not applicable
The Persistent Organic Pollutants Regulations (retained Regulation (EU) 2019/1021 as amended for Great Britain)	:	Not applicable
GB Export and import of hazardous chemicals - Prior Informed Consent (PIC) Regulation	:	Not applicable

Control of Major Accident Hazards Regulations 2015 (COMAH)	P5c	FLAMMABLE LIQUIDS

Other regulations:

Take note of The Management of Health and Safety at Work Regulations 1999 (requirements relating to protection of young people at work contained in Regulation 19) and of Directive 94/33/EC on the protection of young people at work.

The ingredients of this product are reported in the following inventories:

TW TCSI	:	On the inventory, or in compliance with the inventory
US TSCA	:	All substances listed as active on the TSCA inventory

AU AIIC	:	On the inventory, or in compliance with the inventory
CA. DSL	:	All components of this product are on the Canadian DSL
JP ENCS	:	Not in compliance with the inventory
KR KECI	:	On the inventory, or in compliance with the inventory
PH PICCS	:	On the inventory, or in compliance with the inventory
CN IECSC	:	On the inventory, or in compliance with the inventory

15.2 Chemical Safety Assessment

No Chemical Safety Assessment has been carried out for this mixture.

SECTION 16: Other information

Further information

Revision Date: 10.09.2026

Classification of the mixture:		**Classification procedure:**
Flam. Liq. 2	H225	Based on product data or assessment
Eye Irrit. 2	H319	Calculation method

Full text of H-Statements

H225	:	Highly flammable liquid and vapor.
H319	:	Causes serious eye irritation.
H336	:	May cause drowsiness or dizziness.

Full text of other abbreviations

Eye Irrit.	:	Eye irritation
Flam. Liq.	:	Flammable liquids
STOT SE	:	Specific target organ toxicity - single exposure
GB EH40	:	UK. EH40 WEL - Workplace Exposure Limits
GB EH40 / TWA	:	Long-term exposure limit (8-hour TWA reference period)
GB EH40 / STEL	:	Short-term exposure limit (15-minute reference period)

ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways; ADR - Agreement concerning the International Carriage of Dangerous Goods by Road; AIIC - Australian Inventory of Industrial Chemicals; ASTM - American Society for the Testing of Materials; BGW - Biological Limit Values; bw - Body weight; CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardization; DSL - Domestic Substances List (Canada); ECHA - European Chemicals Agency; EC-Number - European Community number; ECx - Concentration associated with x% response; ELx - Loading

rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organization for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); LSPN - List of Hazardous Notified Substances (Chile); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorization and Restriction of Chemicals; RID - Regulations concerning the International Carriage of Dangerous Goods by Rail; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; SVHC - substance of very high concern; TCSI - Taiwan Chemical Substance Inventory; TECI - Thailand Existing Chemicals Inventory; TRGS - Technical Rule for Hazardous Substances; TSCA - Toxic Substances Control Act (United States); UN - United Nations; vPvB - Very Persistent and Very Bioaccumulative

Sources of key data used to compile the Material Safety Data Sheet
Key literature references and sources of data
SOLENIS Internal data
SOLENIS internal data including own and sponsored test reports
The UNECE administers regional agreements implementing harmonised classification for labelling (GHS) and transport.

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. This SDS has been prepared by the Solenis Environmental Health and Safety Department.

GB / EN