# SAFETY DATA SHEET



This Safety Data Sheet (SDS) was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 (in particular as amended by Commission Regulation (EU) 2020/878 with respect to SDSs) and Regulation (EC) No. 1272/2008 (CLP)

Issuing 19-Sep-2024 Revision date 19-Sep-2024 Revision Number 1

Date:

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

1.1. Product identifier

Product Identifier C-21183991-001\_RET\_CLPR7\_EUR\_SAW

Product Name Viakal Classic
Product Form Mixture
Pure substance/mixture Mixture

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

Recommended use Intended for general public Uses advised against No information available

Main user category SU 21 - Consumer uses: Private households (= general public = consumers)

Product category Specialty Cleaners Liquid

**Use category** PC35 - Washing and cleaning products (including solvent based products)

1.3. Details of the supplier of the safety data sheet

SupplierManufacturerProcter & Gamble UK Brooklands,P&G Gattatico Plant

Weybridge, Surrey, KT13 0XP, UK Tel: Via dell'Industria 31, 42043 Gattatico, Italy

P&G DCE bvba/sprl-Belgium Dist. Div., Temselaan 100, B-1853 Strombeek-Bever,

Belgium (IE) 1800 535 119
For further information, please contact

E-mail address pgsds.im@pg.com

1.4. Emergency telephone number

Emergency Telephone (UK) Emergency Tel: 0800 328 8304 (IRL) Emergency Tel: 1800 509 497

(IRL) Poisons information: for information or to report a poisoning incident contact The National Poisons Information Centre 01 8092166 (8.00 a.m. to 10.00 p.m. 7 days a week)

# **SECTION 2: Hazards identification**

# 2.1. Classification of the substance or mixture

Classification according to

Regulation (EC) No. 1272/2008 [CLP]

Skin corrosion/irritation	Category 2 - (H315)
Serious eye damage/eye irritation	Category 2 - (H319)

### 2.2. Label elements



Signal word Warning

#### **Hazard statements**

H315 - Causes skin irritation

H319 - Causes serious eye irritation

# Precautionary Statements - EU (§28, 1272/2008)

P102 - Keep out of reach of children

P302 + P352 - IF ON SKIN: Wash with plenty of soap and water

P305 + P351 - IF IN EYES: Rinse cautiously with water for several minutes

Do not mix with bleach or other cleaning products

# 2.3. Other hazards

No information available

# **Endocrine Disruptor Information**

There are no substances contained at or above the regulated value for declaration of >0.1% that fall under the definition of confirmed endocrine disruptors of any EU regulation.

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

### 3.1 Substances

Not applicable

# 3.2 Mixtures

Chemical name	CAS No.	Weight-%	REACH registration number	EC No (EU Index No)	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Specific concentration limit (SCL)	M-Factor	M-Factor (long-term)
Formic Acid	64-18-6	1 - 5	01-21194911 74-37	200-579-1	apour) (H331) Acute Tox. 4 (Oral) (H302) Eye Dam. 1 (H318) Flam. Liq. 3 (H226) Skin Corr. 1A (H314)	2%<=C<10% Flam. Liq. 3 :: 85%<=C<10 0% Skin Corr. 1A :: 90%<=C<10 0% Skin Corr. 1B		-
Deceth-n	26183-52-8	1 - 5	No data available	500-046-6	Acute Tox. 4 (Oral) (H302) Eye Dam. 1 (H318)	-	-	-

### 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% (Regulation (EC) No. 1907/2006 (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 IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.

(Call a physician if symptoms occur).

Eye contact IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor. IF ON SKIN: Wash with plenty of soap and water. Get medical attention if symptoms occur.

Take off contaminated clothing and wash before reuse. Discontinue use of product.

IF SWALLOWED:. Rinse mouth. Do NOT induce vomiting. Call a physician or poison

control center immediately.

**Self-protection of the first aider** Avoid contact with skin, eyes or clothing. Wear personal protective clothing (see section 8).

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

**Symptoms** Coughing and/ or wheezing. Redness. Swelling of tissue. Itching. Drowsiness. Dizziness.

Sneezing. Blurred vision. Dryness. Pain. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. Excessive secretion. Headache. Shortness of breath.

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

**Note to physicians**Treat symptomatically.

# SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable Extinguishing Media

Dry chemical. Alcohol resistant foam. Carbon dioxide (CO2).

Unsuitable extinguishing media

Dry chemical. Alcohol resistant foam. Carbon dioxide (CO2).

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

Skin contact

Ingestion

None in particular.

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 Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Use personal

protective equipment as required.

6.2. Environmental precautions

**Environmental precautions** See Section 12 for additional Ecological Information.

6.3. Methods and material for containment and cleaning up

Methods for containment Scoop absorbed substance into closing containers.

Methods for cleaning up

Use a non-combustible material like vermiculite, sand or earth to soak up the product and

place into a container for later disposal. Small quantities of liquid spill:. Large Spills:. contain released substance, pump into suitable containers. This material and its container must be

disposed of in a safe way, and as per local legislation.

**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

**General hygiene considerations** 

Advice on safe handling Avoi

Avoid contact with eyes. Avoid contact with skin. Do not eat, drink or smoke when using this

product. Handle in accordance with good industrial hygiene and safety practice.

Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this

product. Avoid contact with skin, eyes or clothing.

7.2. Conditions for safe storage, including any incompatibilities

Storage Conditions Keep/store only in original container. Keep tightly closed in a dry and cool place.

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	European Union	Austria	Belgium	Bulgaria	Croatia
Formic Acid	TWA: 5 ppm	TWA: 5 ppm	TWA: 5 ppm	TWA: 5 ppm	TWA: 5 ppm
	TWA: 9 mg/m <sup>3</sup>	TWA: 9 mg/m <sup>3</sup>	TWA: 9.5 mg/m <sup>3</sup>	TWA: 9.0 mg/m <sup>3</sup>	TWA: 9 mg/m <sup>3</sup>
		STEL 5 ppm	STEL: 10 ppm		
		STEL 9 mg/m <sup>3</sup>	STEL: 19 mg/m <sup>3</sup>		
		Ceiling: 5 ppm			
		Ceiling: 9 mg/m <sup>3</sup>			
Chemical name	Cyprus	Czech Republic	Denmark	Estonia	Finland
Formic Acid	TWA: 5 ppm	TWA: 9 mg/m <sup>3</sup>	TWA: 5 ppm	TWA: 5 ppm	TWA: 3 ppm
	TWA: 9 mg/m <sup>3</sup>	Ceiling: 18 mg/m <sup>3</sup>	TWA: 9 mg/m <sup>3</sup>	TWA: 9 mg/m <sup>3</sup>	TWA: 5 mg/m <sup>3</sup>
			STEL: 10 ppm		STEL: 10 ppm
			STEL: 18 mg/m <sup>3</sup>		STEL: 19 mg/m <sup>3</sup>
Chemical name	France	Germany TRGS	Germany DFG	Greece	Hungary
Formic Acid	TWA: 5 ppm	TWA: 5 ppm	TWA: 5 ppm	TWA: 5 ppm	TWA: 9 mg/m <sup>3</sup>
	TWA: 9 mg/m <sup>3</sup>	TWA: 9.5 mg/m <sup>3</sup>	TWA: 9.5 mg/m <sup>3</sup>	TWA: 9 mg/m <sup>3</sup>	TWA: 5 ppm
			Peak: 10 ppm		
			Peak: 19 mg/m <sup>3</sup>		
Chemical name	Ireland	Italy MDLPS	Italy AIDII	Latvia	Lithuania
Formic Acid	TWA: 5 ppm	TWA: 5 ppm	TWA: 5 ppm	TWA: 5 ppm	TWA: 5 ppm
	TWA: 9 mg/m <sup>3</sup>	TWA: 9 mg/m <sup>3</sup>	TWA: 9.4 mg/m <sup>3</sup>	TWA: 9 mg/m <sup>3</sup>	TWA: 9 mg/m <sup>3</sup>
	STEL: 15 ppm		STEL: 10 ppm		
	STEL: 27 mg/m <sup>3</sup>		STEL: 18.8 mg/m <sup>3</sup>		
Chemical name	Luxembourg	Malta	Netherlands	Norway	Poland
Formic Acid	TWA: 5 ppm	TWA: 5 ppm	STEL: 2.7 ppm	TWA: 5 ppm	TWA: 5 mg/m <sup>3</sup>
	TWA: 9 mg/m <sup>3</sup>	TWA: 9 mg/m <sup>3</sup>	STEL: 5 mg/m <sup>3</sup>	TWA: 9 mg/m <sup>3</sup>	STEL: 15 mg/m <sup>3</sup>
				STEL: 10 ppm	
				STEL: 18 mg/m <sup>3</sup>	
Chemical name	Portugal	Romania	Slovakia	Slovenia	Spain
Formic Acid	TWA: 5 ppm	TWA: 5 ppm	TWA: 5 ppm	TWA: 5 ppm	TWA: 5 ppm
	TWA: 9 mg/m <sup>3</sup>	TWA: 9 mg/m <sup>3</sup>	TWA: 9.0 mg/m <sup>3</sup>	TWA: 9 mg/m <sup>3</sup>	TWA: 9 mg/m <sup>3</sup>
	STEL: 10 ppm			STEL: 10 ppm	
				STEL: 18 mg/m <sup>3</sup>	

Chemical name	Sweden	Switzerland	United Kingdom	Israel - Occupational Exposure Limits - TWAs	Turkey
Formic Acid	NGV: 3 ppm NGV: 5 mg/m³ Vägledande KGV: 5 ppm Vägledande KGV: 9 mg/m³	STEL: 19 mg/m <sup>3</sup>	TWA: 5 ppm TWA: 9.6 mg/m³ STEL: 15 ppm STEL: 28.8 mg/m³	5ppmTWA	5ppmTWA 9mg/m³TWA

### **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) Long term.

Donitou No Encot Level (DNLL	,			
Chemical name	Worker - dermal,	Worker - inhalative,	Worker - dermal,	Worker - inhalative,
	long-term - systemic	long-term - systemic	long-term - local	long-term - local
Formic Acid	-	9.5 mg/m <sup>3</sup>	-	9.5 mg/m <sup>3</sup>

Chemical name	Consumer - oral, long-term -	Consumer - inhalative,	Consumer - dermal, long-term
	local	long-term - local	- local
Formic Acid	-	30 mg/m <sup>3</sup>	-

Chemical name	Consumer - oral, long-term -	Consumer - inhalative,	Consumer - dermal, long-term
	systemic	long-term - systemic	- systemic
Formic Acid	-	3 mg/m <sup>3</sup>	-

Derived No Effect Level (DNEL) Short term.

Chemical name	Worker - dermal,	Worker - inhalative,	Worker - dermal,	Worker - inhalative,
	short-term - systemic	short-term - systemic	short-term - local	short-term - local
Formic Acid	-	-	-	19 mg/m³

Chemical name	Consumer - inhalative, short-term - local	Consumer - dermal, short-term - local
Formic Acid	9.5 mg/m³	-

# Predicted No Effect Concentration (PNEC)

Chemical name	Fresh Water	Marine water	Intermittent release
Formic Acid	2 mg/L	0.2 mg/L	1 mg/L

Chemical name	Freshwater sediment	Marine sediment	Sewage treatment plant	Soil	Air	Oral
Formic Acid	13.4 mg/kg dwt	1.34 mg/kg dwt	7.2 mg/L	1.5 mg/kg dwt	-	-

### 8.2. Exposure controls

# Personal protective equipment

**Eye/face protection** No special protective equipment required.

**Hand protection** No special protective equipment required.

**Skin and body protection** No special protective equipment required.

**Respiratory protection**No protective equipment is needed under normal use conditions. If exposure limits are

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

General hygiene considerations Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this

product. Avoid contact with skin, eyes or clothing.

Prevent that the undiluted product reaches surface waters. **Environmental exposure controls** 

# **SECTION 9: Physical and chemical properties**

9.1. Information on basic physical and chemical properties

**Physical state** Liquid **Appearance** Liquid Color Coloured

Odor Pleasant (perfume) **Odor threshold** Not applicable

Property Values Remarks • Method

Melting point / freezing point No data available

Initial boiling point and boiling range100 - 106 °C

**Flammability** 

Flammability Limit in Air

Upper flammability or explosive No data available

limits

Lower flammability or explosive No data available

limits

Flash point No Flash to Boiling (NFTB)

**Autoignition temperature** No data available

**Decomposition temperature** No Data Available

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**Dynamic viscosity** 370 mPas Water solubility Soluble in water No Data Available

Solubility(ies)

Partition coefficient No Data Available

Vapor pressure No Data Available

Relative density

Relative vapor density No data available

Particle characteristics

**Particle Size** No information available **Particle Size Distribution** No information available

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No information available

9.2.2. Other safety characteristics

No information available

Not available. This property is not relevant for the

safety and classification of this product

TMR A.2.

Not applicable. This property is not relevant for liquid

product forms

Not available. This property is not relevant for the

safety and classification of this product

Not available. This property is not relevant for the

safety and classification of this product

Not available. This property is not relevant for the

safety and classification of this product

OECD 122 **OECD 114** TMR. A.6

Not available. This property is not relevant for the

safety and classification of this product

Not available. This property is not relevant for the

safety and classification of this product

Not available. This property is not relevant for the

safety and classification of this product

TMR. A.3

Not available. This property is not relevant for the

safety and classification of this product

Not available. This property is not relevant for the

safety and classification of this product

# SECTION 10: Stability and reactivity

10.1. Reactivity

**Reactivity** No information available.

10.2. Chemical stability

**Stability** Stable under normal conditions.

**Explosion data** 

Sensitivity to mechanical impact None. Sensitivity to static discharge None.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions None under normal processing.

10.4. Conditions to avoid

Conditions to avoid None known based on information supplied.

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

### 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. Causes skin irritation. (based

on components).

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

gastrointestinal irritation, nausea, vomiting and diarrhea.

Symptoms related to the physical, chemical and toxicological characteristics

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

Numerical measures of toxicity

No information available

**Acute toxicity** 

### **Component Information**

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Formic Acid	730 mg/kg (RAT)	5001 mg/kg (RAT)	7.4 mg/L (RAT)

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Deceth-n >300-2000 mg/kg	5001 mg/kg (RABBIT)	-
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Chemical name	Carcinogenic ity	Species	Eye Damage		Development al toxicity	Species	Mutagenicity	Species
Formic Acid	-	-	Υ	-	-	-	-	-
Deceth-n	-	-	Υ	-	-	-	-	-

	Reproductive toxicity		Skin corrosion/irritatio n	-1	Sensitization	Species
Formic Acid	-	-	Y	-	-	-

Chemical name	Skin	Species	STOT -	Target	Species	STOT -	Target	Species	Aspiration
	sensitizatio		single	Organs		repeated	Organs		hazard
	n		exposure			exposure			
Formic Acid	-	-	-	-	-	-	respiratory	-	-
							system		

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

Skin corrosion/irritation Irritating to skin.

Serious eye damage/eye irritation Causes serious eye irritation.

Respiratory or skin sensitization Not applicable.

None known. Germ cell mutagenicity

Carcinogenicity None known.

None known. Reproductive toxicity

STOT - single exposure None known.

None known. STOT - repeated exposure

**Aspiration hazard** Not applicable.

11.2. Information on other hazards

11.2.1. Endocrine disrupting properties

**Endocrine disrupting properties** There are no substances contained at or above the regulated value for declaration of >0.1%

that fall under the definition of confirmed endocrine disruptors of any EU regulation.

#### 11.2.2. Other information

Other adverse effects None known.

# **SECTION 12: Ecological information**

# 12.1. Toxicity

**Ecotoxicity** 

Not considered to be harmful to aquatic life. No known adverse effects on the functioning of water treatment plants under normal use conditions as recommended.

Chemical name	Algae/aquatic plants	Fish	Toxicity to	Crustacea
			microorganisms	
Formic Acid	1240 mg/L (OECD 201;	130 mg/L (OECD 203;	>= 46.7 mg/L	365 mg/L (OECD 202;
	Pseudokirchneriella	Danio rerio; 96 h)	(Pseudomonas putida; 17	Daphnia magna; 48 h)
	subcapitata; 72 h)	·	h)	
Deceth-n	50 mg/L (OECD 201;	50 mg/L (LC50; OECD	140 mg/L (activated	50 mg/L (EC50; OECD
	Desmodesmus	203; Cyprinus carpio	sludge; Respiration	202; Daphnia magna
	subspicatus (green	(Carp); 96 h)	inhibition)	(Water flea); 48 h)
	algae); 72 h)			

**Chronic Toxicity** 

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Chemical name	Toxicity to algae (NOEC or ECx)*	Toxicity to fish (NOEC or ECx)*	Toxicity to daphnia and other aquatic invertebrates (NOEC or ECx)*	Toxicity to Microorganisms (NOEC or ECx)*	Toxicity to other organisms
Formic Acid	76.7 mg/L (OECD 201; Raphidocelis subcapitata; 3 d)		( /		

### 12.2. Persistence and degradability

Persistence and degradability

reisisterice and degradability				
Chemical name	Ready Biodegradation	Abiotic Degradation	Abiotic Degradation	Biodegradation Other
	Test (OECD 301)	Hydrolysis	Photolysis	Tests
Formic Acid	100 % (OECD 301 C; O2;	5.1	31	95 (O2; 20 d)
	14 d)			
Deceth-n	60 % (; OECD 301B;	-	-	-
	aerobic; 28 d)			

# 12.3. Bioaccumulative potential

### **Bioaccumulation**

**Component Information** 

Component information					
Chemical name	Partition coefficient				
Formic Acid	-1.9				

Chemical name	Octanol/water partition coefficient	Bioconcentration factor (BCF)
Formic Acid	1.9 (EU Method A.8)	-

### 12.4. Mobility in soil

Mobility in soil

Chemical name	log Koc		
Formic Acid	17.8 (< 17.8 (OECD 121; 23°C))		
Deceth-n	2000 - 5000		

# 12.5. Results of PBT and vPvB assessment

PBT and vPvB assessment No information available.

Chemical name	PBT and vPvB assessment
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Formic Acid	The substance is not PBT / vPvB
Deceth-n	The substance is not PBT / vPvB

# 12.6. Endocrine disrupting properties

**Endocrine disrupting properties** 

There are no substances contained at or above the regulated value for declaration of >0.1% that fall under the definition of confirmed endocrine disruptors of any EU regulation.

### 12.7. Other adverse effects

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Classic

# **SECTION 13: Disposal considerations**

# 13.1. Waste treatment methods

Waste from residues/unused products

The waste codes/waste designations below are in accordance with EWC. Waste must be delivered to an approved waste disposal company. Waste is to be kept separate from other types of waste until its disposal. Do not throw waste product into the sewer. Where possible recycling is preferred to disposal or incineration. Empty, uncleaned packaging need the same disposal considerations as filled packaging. For handling waste, see measures described in section 8. Dispose of in accordance with local regulations.

Contaminated packaging

Do not reuse empty containers.

Waste codes / waste designations

according to EWC

20 01 29\* - detergents containing dangerous substances

15 01 10\* - packaging containing residues of or contaminated by dangerous substances

# **SECTION 14: Transport information**

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14.1	UN number or ID number	Not regulated
14.2	UN proper shipping name	Not regulated
14.3	Transport hazard class(es)	Not regulated
14.4	Packing group	Not regulated
14.5	Environmental hazards	Not applicable

14.6 Special precautions for user

# <u>IMDG</u>

14.1	UN number or ID number	Not regulated
14.2	UN proper shipping name	Not regulated
14.3	Transport hazard class(es)	Not regulated
14.4	Packing group	Not regulated
14.5	Environmental hazards	Not applicable

14.6 Special precautions for user

14.7 Maritime transport in bulk No information available

according to IMO instruments

### RID

14.1	UN number or ID number	Not regulated
14.2	UN proper shipping name	Not regulated
14.3	Transport hazard class(es)	Not regulated
14.4	Packing group	Not regulated
14.5	Environmental hazards	Not applicable

14.6 Special precautions for user

Special Provisions None

ADR

14.1 UN number or ID number Not regulated

14.2 UN proper shipping name
 14.3 Transport hazard class(es)
 14.4 Packing group
 14.5 Environmental hazards
 Not regulated Not regulated Not applicable

14.6 Special precautions for user

Special Provisions None

#### ADN

14.1 UN number or ID number14.2 UN proper shipping nameNot regulated

14.3 Transport hazard class(es) No information available

14.4Packing groupNot relevant14.5Marine pollutantNot regulated

# **SECTION 15: Regulatory information**

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

### **National regulations**

#### Germany

Water hazard class (WGK) slightly hazardous to water (WGK 1)

**TA Luft (German Air Pollution Control Regulation)** 

#### **Netherlands**

### **European Union**

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.

### Authorizations and/or restrictions on use:

This product contains one or more substance(s) subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII) Regulation (EC) No. 648/2004 (Detergents regulation) Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP] Registration, Evaluation, Authorization, and Restriction of Chemicals (REACh) Regulation (EC 1907/2006)

Chemical name	Restricted substance per REACH	Substance subject to authorization per
	Annex XVII	REACH Annex XIV
Formic Acid	75	-

# **Persistent Organic Pollutants**

Not applicable

# Ozone-depleting substances (ODS) regulation (EC) 1005/2009

Not applicable

Biocidal Products Regulation (EU) No 528/2012 (BPR)

=1001ddi 110ddi010 110gdiddi011 (=0) 110 0=01=01= (=1 11)	
Chemical name	Biocidal Products Regulation (EU) No 528/2012 (BPR)
Formic Acid	Product-type 2: Disinfectants and algaecides not intended
	for direct application to humans or animals Product-type 3:
	Veterinary hygiene Product-type 4: Food and feed area
	Product-type 5: Drinking water Product-type 6:
	Preservatives for products during storage

#### **CESIO** Recommendations

The surfactant(s) contained in this preparation complies(comply) with the biodegradability

criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

### 15.2. Chemical safety assessment

Chemical Safety Report No chemical safety assessment has been carried out for this mixture per REACH regulation.

# **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

H226 - Flammable liquid and vapor

H302 - Harmful if swallowed

H314 - Causes severe skin burns and eye damage

H318 - Causes serious eye damage

H331 - Toxic if inhaled

### Legend

SVHC: Substances of Very High Concern for Authorization:

# Legend Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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

Ceiling Maximum limit value Sk\* Skin designation

Classification procedure	
Classification according to Regulation (EC) No. 1272/2008 [CLP]	Method Used
Skin corrosion/irritation	Calculation method
Serious eye damage/eye irritation	Calculation method

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Further information Salts listed in Section 3 without a REACh Registration number are exempt, based on Annex

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# Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) 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**