# **EC**SLAB<sup>®</sup>

# CURATAREA SI DEZINFECTIA DE NIVEL INALT A SUPRAFETELOR

# Incidin<sup>™</sup> Active

Produs concentrat pe baza de oxigen activ

Incidin Active este un produs cu spectru larg de eficacitate (inclusiv virucid si sporicid), cu proprietati excelente de curatare si compatibilitate dovedita cu materialele, fiind astfel special conceput pentru **zonele cu risc** din unitatile medicale. Aditional fata de actiunea simultana de curatare si dezinfectie, Incidin Active ofera si urmatoarele:

- ▲ Timp redus de contact
- ▲ Concentratie scazuta pentru solutia de lucru
- ▲ Compatibilitate excelenta cu materialele, datorita tehnologiei patentate PerOxyBalance<sup>™</sup>
- ▲ Certificat RKI pentru controlul epidemiilor, eficacitate tip A/B



#### PerOxyBalance<sup>®</sup>

### Incidin<sup>™</sup> Active

Produs concentrat pe baza de oxigen activ

#### De ce sa utilizati Incidin Active?

#### SPECTRU LARG DE EFICACITATE LA TIMPI REDUSI DE CONTACT

Incidin Active este special conceput sa imbine dezinfectia de nivel inalt impotriva bacteriilor (inlcusiv TB), levurilor, fungilor, virusurilor si sporilor, cu proprietatile excelente de curatare, chiar si la concentratii reduse. Eficacitatea virucida si sporicida il recomanda in cazul epidemiilor cu Norovirus sau C. Difficile.

#### CURATARE SI DEZINFECTIE INTR-UN SINGUR PAS

Incidin Active imbina intr-un singur pas spectrul larg de eficienta cu performantele excelente de curatare, ceea ce il face un produs eficient si sigur in utilizare.

#### COMPATIBILITATE EXCELENTA CU MATERIALELE

Conceptul unic PerOxyBalance<sup>™</sup> cu pH neutru asigura o compatibilitate excelenta cu materialele suprafetei dezinfectate.

#### REZULTATE TESTARI MICROBIOLOGICE SI VIRUSOLOGICE

EFICACITATE	CONCE %	NTRATIE g/L¹	TIMP DE CONTACT
Dezinfectia suprafetelor in conf cu VAH (bactericid, levuricid) cond. de curatenie & murdarie	1.0	10	5 min
Dezinfectia suprafetelor in conf cu VAH (tuberculocid, micobactericid) cond. de curatenie & murdarie	2.0	20	5 min
EN 16615 (bactericid, levuricid) cond. de curatenie & murdarie	1.0	10	1 min
EN 13727 (bactericid) (cond. de curatenie & murdarie) EN 13624 (levuricid) (cond. de curatenie & murdarie)	1.0	10	5 min
EN 14348 (tuberculocid, micobactericid) (cond. de curatenie & murdarie)	1.0 2.0	10 20	15 min 5 min
Virucid in conf. cu recomandarile RKI 01/2004*	2.0	20	30 min
EN 14476 (virucid)	1.0 2.0	10 20	60 min 10 min
EN 13704 (sporicid)	2.0	20	15 min
Sporicid conf test in 4 zone pe C. Diff R027)	1.0 2.0	10 20	30 min 10 min
Testat RKI (Dezinfectie prin stergere in cazuri de epidemii in conf. cu RKI): - eficacitate tip A/B: bacterii incl. micobacterii, fungi si virusuri	3.0	30	60 min
- eficacitate tip B: virusuri	2.0	20	60 min
2		* DVV 20	015

### PerOxyBalance<sup>TM</sup>

PerOxyBalance<sup>™</sup> stabileste noi standarde in domeniul dezinfectiei de nivel inalt, prin combinarea proprietatilor de curatare si compatibilitatea optima cu materialele.

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1 masura dozare = 30ml = 20g

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# SIGUR. COMPATIBIL. EFICIENT.

#### ARIA DE UTILIZARE

Incidin Active este un produs concentrat, cu eficacitate sporicida, pentru curatarea si dezinfectia dispozitivelor medicale si a suprafetelor generale din institutiile medicale.

#### INSTRUCTIUNI DE UTILIZARE

Pentru prepararea solutiei de lucru se dizolva pulberea in apa de cel putin calitatea apei potabile si se amesteca de cateva ori. Dupa 15 minute solutia de lucru este gata de utilizare.

Suprafata trebuie sa fie umectata complet. Solutia de lucru poate fi pastrata intr-un recipient curat si inchis, pe durata unei zile lucratoare. Produsul se prepara si utilizeaza intro zona ventilata corespunzator.

#### INGREDIENTE

Substante active in solutie 20g/L (2%): > 1000mg/L (ppm) acid peracetic. Substanta activa , acidul peracetic, se formeaza la prepararea solutiei de lucru.

#### AMBALARE SI INFORMATII COMANDA

PRODUS	AMBALARE	COD Comanda
<b>Incidin Active</b> Doza	24 x 160g	xxxxxxx
<b>Incidin Active</b> Galeata	4 x 1.5kg	3061400

#### DEPOZITARE

Pastrati produsul in recipientul original, la temperaturi sub 25°C in locuri uscate, ferite de raze solare directe.

UTILIZATI BIOCIDELE IN SIGURANTA. CITITI INTOTDEAUNA INFORMATIILE DESPRE PRODUS INAINTE DE UTILIZARE. DOAR PENTRU UTILIZATORI PROFESIONALI.





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Agenția Națională pentru Sănătatea Publică



#### CERTIFICAT DE ÎNREGISTRARE DE STAT/AVIZARE SANITARĂ AL PRODUSULUI BIOCID

Nr. 00103 data/luna/anul 29.12.2020

Solicitant: For titular ECOLAB SRL.

Adresa juridică: <u>sos. Păcurari nr. 138, et. 2, Iași, cod 700545, Romania</u> Nr. de identificare de stat – codul fiscal RO10543381

În conformitate cu HG nr. 564 din 10.09.09 și în baza ordinului ANSP <u>nr.182 din 24.12.2020</u> (nr., data/luna/anul)

emis în baza documentației înaintate, s-a decis că următorul produs biocid poate fi fabricat sau <u>comercializat și utilizat</u> în Republica Moldova, conform prevederilor legislației în vigoare.

Denumirea comercială a produsului: INCIDIN ACTIVE

1. Date de identificare ale produsului: 1.1 Categoria de produs: <u>biocid</u> - Grupa principală: <u>1</u>

- Tip de produs: <u>2</u>

1.2Utilizare: Curățarea și dezinfectarea a suprafețelor, a aparaturii și a echipamentelor medicale. Utilizare în unități sanitare, policlinici, instituții de asistență socială, cabinete medicale, laboratoare.

1.3 Forma de condiționare și ambalare: pulbere, găleți de 1,5 kg sau plicuri de 160 g.

1.4 Conținut în substanțe active: Acid peracetic generat in situ din percarbonat de sodium +TAED 1000mg/L în soluția de 2%

1.5 Categorii de utilizatori: profesionali, industriali 1.6 Informații privind reglementările aplicabile: HG nr. 564 din 10.09.2009, Ordinul MS nr.299 din 06.05.2010 cu modificările ulterioare.

2. Date de identificare ale producătorului:

2.1 Firma: ECOLAB DEUTSCHLAND GmbH

2.2 Adresa: Cod-40789, str. Ecolab Allee 1, Monheim am Rhein, Germania.

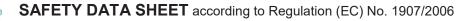
Valabilitatea certificatului de înregistrare data/luna/anul 29.12.2025

Compoziția, parametrii de calitate ai produsului și domeniul de utilizare sunt cei prevăzuți în documentația tehnică, care a stat la baza eliberării prezentului certificat, conform Raportului de evaluare nr. <u>90</u> din <u>16.12.2020</u>

Orice modificare a datelor de identificare a produsului biocid, duce în mod automat la anularea certificatului de înregistrare.

**Director** interimar

Jugar Vasile GUȘTIUC



### Section: 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1 Product identifier

ECXLAE

Product name	:	Incidin Active		
Product code	:	114389E		
Use of the Substance/Mixture	:	Surface Disinfectant		
Substance type:	:	Mixture		
		For professional users only.		
Product dilution information	:	No dilution information provided.		
1.2 Relevant identified uses of the substance or mixture and uses advised against				
Identified uses	:	Surface disinfectant. Manual process Medical devices . Manual process		
Recommended restrictions on use	:	Reserved for industrial and professional use.		
1.3 Details of the supplier of the safety data sheet				

Company	:	Ecolab Deutschland GmbH
		Ecolab-Allee 1
		40789 Monheim am Rhein, Germany +49 (0)2173 599 0
		OfficeService.DEDUS@ecolab.com

#### **1.4 Emergency telephone number**

Emergency telephone number	:	+4932221096286 +32-(0)3-575-5555 Trans-European
Poison Information Centre telephone number	:	+49 (0)551 38318854

Date of Compilation/Revision : 24.07.2019 Version : 1.6

Section: 2. HAZARDS IDENTIFICATION

#### 2.1 Classification of the substance or mixture

#### Classification (REGULATION (EC) No 1272/2008)

Serious eye damage, Category 1

H318

#### 2.2 Label elements

#### Labelling (REGULATION (EC) No 1272/2008)

#### SAFETY DATA SHEET according to Regulation (EC) No. 1907/2006

Incidin Active	
Hazard pictograms	
Signal Word	: Danger
Hazard Statements	: H318 Causes serious eye damage.
Precautionary Statements	<ul> <li>Prevention:         <ul> <li>P280e</li> <li>Wear eye protection/face protection.</li> </ul> </li> <li>Response:         <ul> <li>P305 + P351 + P338</li> <li>IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</li> <li>P310</li> <li>Immediately call a POISON CENTER/doctor.</li> </ul> </li> </ul>

Hazardous components which must be listed on the label: Sodium carbonate peroxyhydrate

#### 2.3 Other hazards

Do not mix with bleach or other chlorinated products – will cause chlorine gas.

#### Section: 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.2 Mixtures

#### Hazardous components

			-
Chemical Name	CAS-No.	Classification	Concentration:
	EC-No.	REGULATION (EC) No 1272/2008	[%]
	REACH No.		
Sodium carbonate	15630-89-4	Oxidizing solids Category 3; H272	>= 30 - < 50
peroxyhydrate	239-707-6	Acute toxicity Category 4; H302	
peroxynydiate	01-2119457268-30	Serious eye damage Category 1; H318	
	01-2119407200-00	Senous eye damage Category 1, 11310	
citric acid	77-92-9	Corrosive to metals Category 1; H290	>= 10 - < 20
	201-069-1	Eye irritation Category 2; H319	
	01-2119457026-42		
Sodium Carbonate	497-19-8	Eye irritation Category 2; H319	>= 3 - < 5
	207-838-8		
	01-2119485498-19		
1h-benzotriazole	95-14-7	Acute toxicity Category 4; H302	>= 1 - < 2.5
	202-394-1	Eye irritation Category 2; H319	
	01-2119979079-20	Chronic aquatic toxicity Category 2;	
		H411	
Alcohols, C12-15-	120313-48-6	Skin irritation Category 2; H315	>= 1 - < 2.5
branched and linear,	POLYMER	Serious eye damage Category 1; H318	
ethoxylated propoxylated		Acute aquatic toxicity Category 1; H400	
		Chronic aquatic toxicity Category 3;	
		H412	
		11412	
For the full text of the H-9	Statements mentioned	in this Section, see Section 16.	

Section: 4. FIRST AID MEASURES

#### 4.1 Description of first aid measures

#### SAFETY DATA SHEET according to Regulation (EC) No. 1907/2006

Incidin Active			
In case of eye contact	: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention immediately.		
In case of skin contact	: Rinse with plenty of water.		
If swallowed	: Rinse mouth. Get medical attention if symptoms occur.		
If inhaled	: Remove to fresh air. Treat symptomatically. Get medical attention if symptoms occur.		

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

See Section 11 for more detailed information on health effects and symptoms.

#### 4.3 Indication of immediate medical attention and special treatment needed

Treatment : 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.
	Unsuitable extinguishing media	:	None known.
5.2	Special hazards arising from	th	e substance or mixture
	Specific hazards during firefighting	:	Not flammable or combustible.
	Hazardous combustion products	:	Depending on combustion properties, decomposition products may include following materials: Carbon oxides nitrogen oxides (NOx) metal oxides
5.3	Advice for firefighters		
	Special protective equipment for firefighters	:	Use personal protective equipment.

# Further information : Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. In the event of fire and/or explosion do not breathe fumes.

#### Section: 6. ACCIDENTAL RELEASE MEASURES

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

Advice for non-emergency	:	Ensure adequate ventilation. Keep people away from and upwind
personnel		of spill/leak. Avoid inhalation, ingestion and contact with skin and
		eyes. When workers are facing concentrations above the
		exposure limit they must use appropriate certified respirators.
		Ensure clean-up is conducted by trained personnel only. Refer to

Incidin Active			
	protective measures listed in sections 7 and 8.		
Advice for emergency responders	: If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials.		
6.2 Environmental precautions			
Environmental precautions	: Do not allow contact with soil, surface or ground water.		
6.3 Methods and materials for containment and cleaning up			
Methods for cleaning up	: Sweep up and shovel into suitable containers for disposal.		

#### 6.4 Reference to other sections

See Section 1 for emergency contact information. For personal protection see section 8. See Section 13 for additional waste treatment information.

Section: 7.	HANDLING	AND STORAGE
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#### 7.1 Precautions for safe handling

Advice on safe handling :	Do not get in eyes, on skin, or on clothing. Use only with adequate ventilation. Wash hands thoroughly after handling. Do not breathe dust. Do not mix with bleach or other chlorinated products – will cause chlorine gas. In case of mechanical malfunction, or if in contact with unknown dilution of product, wear full Personal Protective Equipment (PPE).
Hygiene measures :	Handle in accordance with good industrial hygiene and safety practice. Remove and wash contaminated clothing before re-use. Wash face, hands and any exposed skin thoroughly after handling. Provide suitable facilities for quick drenching or flushing of the eyes and body in case of contact or splash hazard.

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

Requirements for storage areas and containers	:	Keep out of reach of children. Keep container tightly closed. Store in suitable labeled containers.
Storage temperature	:	0 °C to 25 °C

#### 7.3 Specific end uses

Specific use(s)	:	Surface disinfectant. Manual process
		Medical devices . Manual process

#### Section: 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1 Control parameters

#### **Occupational Exposure Limits**

Components	CAS-No.	Value type (Form of exposure)	Control parameters	Basis
citric acid	77-92-9	AGW (Inhalable	2 mg/m3	TRGS 900

		fraction)
Further information	DFG	Senate commission for the review of compounds at the work place dangerous for the health (MAK-commission).
	Y	When there is compliance with the OEL and biological tolerance values, there is no risk of harming the unborn child

#### DNEL

DNLL		
Sodium Carbonate	:	End Use: Workers
		Exposure routes: Inhalation
		Potential health effects: Long-term local effects
		Value: 10 mg/m3
		End Use: Consumers
		Exposure routes: Inhalation
		Potential health effects: Acute local effects
		Value: 10 mg/m3

#### 8.2 Exposure controls

Appropriate engineering controls				
Engineering measures :	Good general ventilation should be sufficient to control worker exposure to airborne contaminants.			
Individual protection measure	S			
Hygiene measures	Handle in accordance with good industrial hygiene and safety practice. Remove and wash contaminated clothing before re-use. Wash face, hands and any exposed skin thoroughly after handling. Provide suitable facilities for quick drenching or flushing of the eyes and body in case of contact or splash hazard.			
Eye/face protection (EN 166)	Safety goggles Face-shield			
Hand protection (EN 374)	: No special protective equipment required.			
Skin and body protection (EN 14605)	No special protective equipment required.			
Respiratory protection (EN 143, 14387)	When respiratory risks cannot be avoided or sufficiently limited by technical means of collective protection or by measures, methods or procedures of work organization, consider the use of certified respiratory protection equipment meeting EU requirements (89/656/EEC, (EU) 2016/425), or equivalent, with filter type:P			
Environmental exposure controls				
General advice	: Consider the provision of containment around storage vessels.			

#### Section: 9. PHYSICAL AND CHEMICAL PROPERTIES

#### 9.1 Information on basic physical and chemical properties

Appearance	:	solid
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Colour	:	light yellow
Odour	:	Perfumes, fragrances
рН	:	8.0, 1 %
Flash point	:	Not applicable.
Odour Threshold	:	Not applicable and/or not determined for the mixture
Melting point/freezing point	:	Not applicable and/or not determined for the mixture
Initial boiling point and boiling range	:	Not applicable and/or not determined for the mixture
Evaporation rate	:	Not applicable and/or not determined for the mixture
Flammability (solid, gas)	:	Not applicable and/or not determined for the mixture
Upper explosion limit	:	Not applicable and/or not determined for the mixture
Lower explosion limit	:	Not applicable and/or not determined for the mixture
Vapour pressure	:	Not applicable and/or not determined for the mixture
Relative vapour density	:	Not applicable and/or not determined for the mixture
Relative density	:	0.9
Water solubility	:	soluble
Solubility in other solvents	:	Not applicable and/or not determined for the mixture
Partition coefficient: n- octanol/water	:	Not applicable and/or not determined for the mixture
Auto-ignition temperature	:	Not applicable and/or not determined for the mixture
Thermal decomposition	:	Not applicable and/or not determined for the mixture
Viscosity, kinematic	:	Not applicable and/or not determined for the mixture
Explosive properties	:	Not applicable and/or not determined for the mixture
Oxidizing properties	:	Yes

#### 9.2 Other information

Not applicable and/or not determined for the mixture

#### Section: 10. STABILITY AND REACTIVITY

#### 10.1 Reactivity

No dangerous reaction known under conditions of normal use.

#### **10.2 Chemical stability**

Stable under normal conditions.

#### 10.3 Possibility of hazardous reactions

Do not mix with bleach or other chlorinated products - will cause chlorine gas.

#### 10.4 Conditions to avoid

None known.

#### 10.5 Incompatible materials

None known.

#### **10.6 Hazardous decomposition products**

Depending on combustion properties, decomposition products may include following materials: Carbon oxides nitrogen oxides (NOx) metal oxides

#### Section: 11. TOXICOLOGICAL INFORMATION

#### 11.1 Information on toxicological effects

Information on likely routes of : Eye contact, Skin contact exposure

#### Product

Acute oral toxicity	: Acute toxicity estimate : > 2,000 mg/kg
Acute inhalation toxicity	: There is no data available for this product.
Acute dermal toxicity	: There is no data available for this product.
Skin corrosion/irritation	: There is no data available for this product.
Serious eye damage/eye irritation	: There is no data available for this product.
Respiratory or skin sensitization	: There is no data available for this product.
Carcinogenicity	: There is no data available for this product.
Reproductive effects	: There is no data available for this product.
Germ cell mutagenicity	: There is no data available for this product.
Teratogenicity	: There is no data available for this product.
STOT - single exposure	: There is no data available for this product.
STOT - repeated exposure	: There is no data available for this product.
Aspiration toxicity	: There is no data available for this product.
Components	
Acute oral toxicity	: Sodium carbonate peroxyhydrate LD50 rat: 1,034 mg/kg
	citric acid LD50 rat: 11,700 mg/kg
	Sodium Carbonate

Sodium Carbonate LD50 rat: 2,800 mg/kg

		1h-benzotriazole LD50 rat: 735 mg/kg
Components		
Acute dermal toxicity	:	1h-benzotriazole LD50 rabbit: > 10,000 mg/kg
Potential Health Effects		
Eyes	:	Causes serious eye damage.
Skin	:	Health injuries are not known or expected under normal use.
Ingestion	:	Health injuries are not known or expected under normal use.
Inhalation	:	Health injuries are not known or expected under normal use.
Chronic Exposure	:	Health injuries are not known or expected under normal use.
Experience with human expos	su	re
Eye contact	:	Redness, Pain, Corrosion
Skin contact	:	No symptoms known or expected.
Ingestion	:	No symptoms known or expected.
Inhalation	:	No symptoms known or expected.

#### Section: 12. ECOLOGICAL INFORMATION

#### 12.1 Ecotoxicity

Environmental Effects	:	This product has no known ecotoxicological effects.
Product		
Toxicity to fish	:	no data available
Toxicity to daphnia and other aquatic invertebrates	:	no data available
Toxicity to algae	:	no data available
Components		
Toxicity to fish	:	citric acid 96 h LC50 Fish: > 100 mg/l
		Sodium Carbonate 96 h LC50 Lepomis macrochirus (Bluegill sunfish): 300 mg/l
		1h-benzotriazole 96 h LC50 Fish: 28 mg/l
		Alcohols, C12-15-branched and linear, ethoxylated propoxylated 96 h LC50 Brachydanio rerio (zebrafish): 0.55 mg/l
Components		

#### SAFETY DATA SHEET according to Regulation (EC) No. 1907/2006

Incidin Active		
Toxicity to daphnia and other aquatic invertebrates	Sodium carbonate peroxyhydrate 48 h EC50 Daphnia: 4.9 mg/l	
	Sodium Carbonate 48 h EC50 Ceriodaphnia (water flea): 213.5 mg/l	
	1h-benzotriazole 48 h EC50: 91 mg/l	
	Alcohols, C12-15-branched and linear, ethoxylated propoxylated 48 h EC50: 55 mg/l	
Components		
Toxicity to algae	: 1h-benzotriazole 72 h EC50 algae: 15.4 mg/l	
	Alcohols, C12-15-branched and linear, ethoxylated propoxylated 72 h EC50: 0.5 mg/l	
12.2 Persistence and degradabili	ty	
Product		
Biodegradability	: The surfactants contained in the product are biodegradable according to the requirements of the detergent regulation 648/2004/EC	
Components		
Biodegradability	: Sodium carbonate peroxyhydrate Result: Not applicable - inorganic	
	citric acid Result: Readily biodegradable.	
	Sodium Carbonate Result: Not applicable - inorganic	
	1h-benzotriazole Result: Poorly biodegradable	
	Alcohols, C12-15-branched and linear, ethoxylated propoxylated Result: Readily biodegradable.	
12.3 Bioaccumulative potential		
no data available		
12.4 Mobility in soil		
no data available		
12.5 Results of PBT and vPvB as	sessment	
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 Other adverse effects

no data available

#### Section: 13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with the European Directives on waste and hazardous waste.Waste codes should be assigned by the user, preferably in discussion with the waste disposal authorities.

#### 13.1 Waste treatment methods

Product	:	Where possible recycling is preferred to disposal or incineration. If recycling is not practicable, dispose of in compliance with local regulations. Dispose of wastes in an approved waste disposal facility.
Contaminated packaging	:	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. Dispose of in accordance with local, state, and federal regulations.
Guidance for Waste Code selection	:	Inorganic wastes containing dangerous substances. If this product is used in any further processes, the final user must redefine and assign the most appropriate European Waste Catalogue Code. It is the responsibility of the waste generator to determine the toxicity and physical properties of the material generated to determine the proper waste identification and disposal methods in compliance with applicable European (EU Directive 2008/98/EC) and local regulations.

#### Section: 14. TRANSPORT INFORMATION

The shipper/consignor/sender is responsible to ensure that the packaging, labeling, and markings are in compliance with the selected mode of transport.

#### Land transport (ADR/ADN/RID)

14.1 UN number	: Not dangerous goods
14.2 UN proper shipping	: Not dangerous goods
name	
14.3 Transport hazard	: Not dangerous goods
class(es)	
14.4 Packing group	: Not dangerous goods
14.5 Environmental hazards	: Not dangerous goods
14.6 Special precautions for	: Not dangerous goods
user	

#### Air transport (IATA)

14.1 UN number	: Not dangerous goods
14.2 UN proper shipping	: Not dangerous goods
name	
14.3 Transport hazard	: Not dangerous goods
class(es)	
14.4 Packing group	: Not dangerous goods

14.5 Environmental hazards 14.6 Special precautions for user	<ul><li>Not dangerous goods</li><li>Not dangerous goods</li></ul>
Sea transport (IMDG/IMO)	
14.1 UN number	: Not dangerous goods
14.2 UN proper shipping	: Not dangerous goods
name	
14.3 Transport hazard	: Not dangerous goods

class(es)	· ···· goodo goodo
14.4 Packing group	: Not dangerous goods
14.5 Environmental hazards	: Not dangerous goods
14.6 Special precautions for	: Not dangerous goods
user	
14.7 Transport in bulk	: Not dangerous goods
according to Annex II of	
MARPOL 73/78 and the IBC	
Code	

#### Section: 15. REGULATORY INFORMATION

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

according to Detergents Regulation EC 648/2004	: 30 % and more: Oxygen-based bleaching agents less than 5 %: Phosphonates, Non-ionic surfactants Other constituents: Perfumes Contains: Disinfectants		
National Regulations			
Take note of Dir 94/33/EC on the protection of young people at work.			

Hazard class for water	:	WGK 2 Classification according to AwSV, Annex 1
German storage class	:	13

#### 15.2 Chemical Safety Assessment

No Chemical Safety Assessment has been carried out on the product.

#### Section: 16. OTHER INFORMATION

#### Procedure used to derive the classification according to REGULATION (EC) No 1272/2008

Classification	Justification
Serious eye damage 1, H318	Calculation method

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

H272	May intensify fire; oxidiser.
H290	May be corrosive to metals.
H302	Harmful if swallowed.
H315	Causes skin irritation.
H318	Causes serious eye damage.

H319	Causes serious eye irritation.
H400	Very toxic to aquatic life.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.

#### Full text of other abbreviations

ADN – European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways; ADR - European Agreement concerning the International Carriage of Dangerous Goods by Road; AICS - Australian Inventory of Chemical Substances; ASTM -American Society for the Testing of Materials; 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 Standardisation; 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 Organisation 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); 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, Authorisation and Restriction of Chemicals; RID - Regulations concerning the International Carriage of Dangerous Goods by Rail; SADT – Self-Accelerating Decomposition Temperature; SDS – Safety Data Sheet; TCSI – Taiwan Chemical Substance Inventory; TRGS – Technical Rule for Hazardous Substances; TSCA – Toxic Substances Control Act (United States); UN – United Nations; vPvB – Very Persistent and Very Bioaccumulative

#### Prepared by

: Regulatory Affairs

Numbers quoted in the MSDS are given in the format: 1,000,000 = 1 million and 1,000 = 1 thousand. 0.1 = 1 tenth and 0.001 = 1 thousandth

REVISED INFORMATION: Significant changes to regulatory or health information for this revision is indicated by a bar in the left-hand margin of the SDS.

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.

#### Annex: Exposure Scenarios

#### Exposure Scenario: Surface disinfectant. Manual process

Life Cycle Stage	:	Widespread	l use by professional workers
Product category	:	PC35	Washing and cleaning products (including solvent based products)

#### Contributing scenario controlling environmental exposure for:

Environmental release category	:	ERC8a	Wide dispersive indoor use of processing aids in open systems
Daily amount per site	:	7.5 kg	
Type of Sewage Treatment Plant	:	Municipal s	ewage treatment plant

#### Contributing scenario controlling worker exposure for:

Process category	:	PROC10	Roller application or brushing	
Exposure duration	:	480 min		
Operational conditions and risk management measures	:	Indoor		
		Local Exhaust Ventilation is not required		
General ventilation		Ventilation I	ate per hour	1
Skin Protection	:	No		
Respiratory Protection	:	No		

#### Contributing scenario controlling worker exposure for:

Process category	:	PROC8a	Transfer of substance or preparation (charg discharging) from/ to vessels/ large contained dedicated facilities	
Exposure duration	:	60 min		
Operational conditions and risk management measures	:	Indoor		
		Local Exha	ust Ventilation is not required	
General ventilation		Ventilation	rate per hour	1
Skin Protection	:	Yes: See S	ection 8	
Respiratory Protection	:	No		

#### Exposure Scenario: Medical devices . Manual process

Incidin Active				
Life Cycle Stage	:	Widesprea	ad use by professional workers	
Product category	:	PC35	Washing and cleaning products (including solvent based products)	
Contributing scenario contr	rollii	ng environn	nental exposure for:	
Environmental release category	:	ERC8a	Wide dispersive indoor use of processing aids in open systems	
Daily amount per site	:	7.5 kg		
Type of Sewage Treatment Plant	:	Municipal sewage treatment plant		
Contributing scenario contr	rolliı	ng worker e	exposure for:	
Process category	:	PROC10	Roller application or brushing	
Exposure duration	:	480 min		
Operational conditions and risk management measures	:	Indoor		
		Local Exhaust Ventilation is not required		
General ventilation		Ventilation rate per hour 1		
Skin Protection	:	No		
Respiratory Protection	:	No		
Contributing scenario contr	rolliı	ng worker e	exposure for:	
Process category	:	PROC8a	Transfer of substance or preparation (charging/	

Process category	:	PROC8a	Transfer of substance or preparation (charg discharging) from/ to vessels/ large contained dedicated facilities	
Exposure duration	:	60 min		
Operational conditions and risk management measures	:	Indoor		
		Local Exha	ust Ventilation is not required	
General ventilation		Ventilation	rate per hour	1
Skin Protection	:	Yes: See S	ection 8	
Respiratory Protection	:	No		