F	L.F. S.p.	A. a socio unico	Revision nr. 4		
			Dated 22/11/2022		
	28	NE CLEAN	Page n. 1/17 Replaced revision:3 (Printed on: 24/07/2015)		
	rding to Annex II to REACH - Rec	Data Sheet gulation 2020/878 and to Annex II to			
SECTION 1. Identification	of the substance/mixt	ture and of the company/	undertaking		
1.1. Product identifier Product name	SHINE CLEAN	l			
1.2. Relevant identified uses of the Intended use RINS	substance or mixture and use E AID .	s advised against			
1.3. Details of the supplier of the s Name Full address District and Country	afety data sheet L.F. S.p.A. a s Via Voltri, 80 47522 Cesena Italia				
	Tel. +39 0547				
e-mail address of the competent per responsible for the Safety Data Shee	Fax +39 0547 son info.it@repag t Dr. Raggi Leo				
1.4. Emergency telephone number For urgent inquiries refer to	Roma " Osp. Pediatric DEA te Foggia Az. Napoli Az. Roma CAV Roma CAV Firenze Az. O Pavia CAV Milano Osp BergamoAz. O	co Bambino Gesù" I 06 68593726 Osp. Univ. Foggia Osp. "A. Cardarelli" ' Policlinico "Umberto I" ' Policlinico "A. Gemelli" Osp. "Careggi" U.O. Toss. Medica ' C.Naz. Inf. Tossicologica . Niguarda Ca' Granda Osp. Papa Giovanni XXII Ospedaliera Integrata Verona	tel 800183459 tel 081-5453333 tel 06-49978000 tel 06-3054343 tel 055-7947819 tel 0382-24444 tel 02-66101029 tel 800883300 tel 800011858		
SECTION 2. Hazards iden	ıtification				
2.1. Classification of the substance	or mixture				
The product is classified as hazardon supplements). The product thus requir Any additional information concerning	es a safety datasheet that complie	es with the provisions of (EU) Regula			
Hazard classification and indication: Eye irritation, category 2	H319	Causes serious ey	e irritation.		
2.2. Label elements	.2. Label elements				

		L.F. S.p.A. a socio unico	Revision nr. 4
			Dated 22/11/2022
		SHINE CLEAN	-
			Page n. 2/17
			Replaced revision:3 (Printed on: 24/07/2015)
Hazard labelling pursuant to EC Rec	gulation 1272/2008 (C	CLP) and subsequent amendments and supplements.	
Hazard pictograms:			
Signal words: Warnin	nd .		
	9		
Hazard statements:			
H319 Causes	s serious eye irritatior	1.	
Dreasutioner (statements)			
Precautionary statements:			
P280 Wear e	eye protection / face p	protection.	
P337+P313 If eye in	rritation persists: Get	medical advice / attention.	
2.3. Other hazards			
On the basis of available data, the p	roduct does not conta	ain any PBT or vPvB in percentage ≥ than 0,1%.	
The product does not contain substa	ances with endocrine	disrupting properties in concentration $\geq 0.1\%$.	
SECTION 3. Composition	on/information	on ingredients	
3.2. Mixtures			
Contains:			
Identification	x = Conc. %	Classification (EC) 1272/2008 (CLP)	
LONG CHAIN ALCOHOL			
ALCOHOLATE CAS 166736-08-9	5≤x< 10	Eye Irrit. 2 H319	
EC			
INDEX -			
REACH Reg. 02-2119630747-33 0000	i-		
Oxirane, 2-methyl-, polymer with			
oxirane, mono (2-propileptyl) eth CAS 166736-08-9	ler 5≤x< 10	Eye Irrit. 2 H319	
EC			
INDEX -			
PROPAN-2-OL			
CAS 67-63-0	$0 \le x \le 5$	Flam. Liq. 2 H225, Eye Irrit. 2 H319, STOT SE 3 H336	i



Revision nr. 4

Dated 22/11/2022

Page n 3/17

SHINE CLEAN

Replaced revision:3 (Printed on: 24/07/2015)

EC 200-661-7

INDEX 603-117-00-0 REACH Reg. 01-2119457558-25

The full wording of hazard (H) phrases is given in section 16 of the sheet.

SECTION 4. First aid measures

4.1. Description of first aid measures

EYES: Remove contact lenses, if present. Wash immediately with plenty of water for at least 15 minutes, opening the eyelids fully. If problem persists, seek medical advice.

SKIN: Remove contaminated clothing. Wash immediately with plenty of water. If irritation persists, get medical advice/attention. Wash contaminated clothing before using it again.

INHALATION: Remove to open air. In the event of breathing difficulties, get medical advice/attention immediately.

INGESTION: Get medical advice/attention. Induce vomiting only if indicated by the doctor. Never give anything by mouth to an unconscious person, unless authorised by a doctor.

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

Specific information on symptoms and effects caused by the product are unknown.

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

Information not available

SECTION 5. Firefighting measures

5.1. Extinguishing media

SUITABLE EXTINGUISHING EQUIPMENT

Extinguishing substances are: carbon dioxide, foam, chemical powder. For product loss or leakage that has not caught fire, water spray can be used to disperse flammable vapours and protect those trying to stem the leak.

UNSUITABLE EXTINGUISHING EQUIPMENT

Do not use jets of water. Water is not effective for putting out fires but can be used to cool containers exposed to flames to prevent explosions.

LONG CHAIN ALCOHOL ALCOHOLATE Suitable media: water spray, extinguishing powder, foam.

5.2. Special hazards arising from the substance or mixture

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE Excess pressure may form in containers exposed to fire at a risk of explosion. Do not breathe combustion products.

LONG CHAIN ALCOHOL ALCOHOLATE Dangerous substances: noxious vapors, carbon oxides.

5.3. Advice for firefighters

GENERAL INFORMATION

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations.



Revision nr. 4

Dated 22/11/2022

SHINE CLEAN

Page n 4/17

Replaced revision:3 (Printed on: 24/07/2015)

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Normal fire fighting clothing i.e. fire kit (BS EN 469), gloves (BS EN 659) and boots (HO specification A29 and A30) in combination with self-contained open circuit positive pressure compressed air breathing apparatus (BS EN 137).

SECTION 6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Block the leakage if there is no hazard.

Wear suitable protective equipment (including personal protective equipment referred to under Section 8 of the safety data sheet) to prevent any contamination of skin, eyes and personal clothing. These indications apply for both processing staff and those involved in emergency procedures.

6.2. Environmental precautions

The product must not penetrate into the sewer system or come into contact with surface water or ground water.

6.3. Methods and material for containment and cleaning up

Collect the leaked product into a suitable container. Evaluate the compatibility of the container to be used, by checking section 10. Absorb the remainder with inert absorbent material. Make sure the leakage site is well aired. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

6.4. Reference to other sections

Any information on personal protection and disposal is given in sections 8 and 13.

SECTION 7. Handling and storage

7.1. Precautions for safe handling

Keep away from heat, sparks and naked flames; do not smoke or use matches or lighters. Without adequate ventilation, vapours may accumulate at ground level and, if ignited, catch fire even at a distance, with the danger of backfire. Avoid bunching of electrostatic charges. When performing transfer operations involving large containers, connect to an earthing system and wear antistatic footwear. Vigorous stirring and flow through the tubes and equipment may cause the formation and accumulation of electrostatic charges. In order to avoid the risk of fires and explosions, never use compressed air when handling. Open containers with caution as they may be pressurised. Do not eat, drink or smoke during use. Avoid leakage of the product into the environment.

ATTENTION: do not pour into containers other than the original; risk of fatal errors of exchange with drinks.

7.2. Conditions for safe storage, including any incompatibilities

Store only in the original container. Store the containers sealed, in a well ventilated place, away from direct sunlight. Store in a cool and well ventilated place, keep far away from sources of heat, naked flames and sparks and other sources of ignition. Keep containers away from any incompatible materials, see section 10 for details.

LONG CHAIN ALCOHOL ALCOHOLATE Alkoxylated alcohol: prolonged exposure above 70 ° C irreversibly modifies its properties.

7.3. Specific end use(s)

Information not available



Revision nr. 4

Dated 22/11/2022

SHINE CLEAN

Page n. 5/17

Replaced revision:3 (Printed on: 24/07/2015)

SECTION 8. Exposure controls/personal protection

8.1. Control parameters

Regulatory References:

DEU	Deutschland	Technischen Regeln für Gefahrstoffe (TRGS 900) - Liste der Arbeitsplatzgrenzwerte und Kurzzeitwerte. MAK- und BAT-Werte-Liste 2020, Ständige Senatskommission zur Prüfung gesundheitsschädlicher Arbeitsstoffe. Mitteilung 56
ESP FRA GBR	España France United Kingdom TLV-ACGIH	Limites de exposición profesional para agentes químicos en España 2021 Valeurs limites d'exposition professionnelle aux agents chimiques en France. ED 984 - INRS EH40/2005 Workplace exposure limits (Fourth Edition 2020) ACGIH 2021

PROPAN-2-OL

Threshold Limit Value	;							
Туре	Country	TWA/8h		STEL/15min		Remarks Observa		
		mg/m3	ppm	mg/m3	ppm			
AGW	DEU	500	200	1000	400			
MAK	DEU	500	200	1000	400			
VLA	ESP	500	200	1000	400			
VLEP	FRA			980	400			
WEL	GBR	999	400	1250	500			
TLV-ACGIH		492	200	983	400			
Predicted no-effect concer	ntration - PNEC							
Normal value in fresh wate	er			140,9	mg	g/l		
Normal value in marine wa	ater			140,9	mg	g/l		
Normal value for fresh wat	er sediment			552	mg	g/kg		
Normal value for water, int	ermittent release			140,9	mg	g/l		
Normal value of STP micro	oorganisms			2,251	mg	g/l		
Normal value for the food	chain (secondary poiso	ning)		160	mg	g/kg		
Normal value for the terres	strial compartment			28	mg	g/kg		
Health - Derived no-ef	ffect level - DNEL / I Effects on consumers	DMEL			Effects on workers			
Route of exposure	Acute local	Acute systemic	Chronic local	Chronic systemic	Acute local	Acute systemic	Chronic local	Chronic systemic
Oral				26 mg/kg/d				
Inhalation				89 mg/m3			VND	500 mg/mc
Skin				319 mg/kg/d				888 mg/kg/d

Legend:

(C) = CEILING ; INHAL = Inhalable Fraction ; RESP = Respirable Fraction ; THORA = Thoracic Fraction.

VND = hazard identified but no DNEL/PNEC available ; NEA = no exposure expected ; NPI = no hazard identified ; LOW = low hazard ; MED = medium hazard ; HIGH = high hazard.



Revision nr. 4

Dated 22/11/2022

SHINE CLEAN

Page n. 6/17 Replaced revision:3 (Printed on: 24/07/2015)

8.2. Exposure controls

As the use of adequate technical equipment must always take priority over personal protective equipment, make sure that the workplace is well aired through effective local aspiration.

When choosing personal protective equipment, ask your chemical substance supplier for advice.

Personal protective equipment must be CE marked, showing that it complies with applicable standards.

Provide an emergency shower with face and eye wash station.

HAND PROTECTION

Protect hands with category III work gloves (see standard EN 374).

The following should be considered when choosing work glove material: compatibility, degradation, failure time and permeability.

The work gloves' resistance to chemical agents should be checked before use, as it can be unpredictable. The gloves' wear time depends on the duration and type of use.

SKIN PROTECTION

Wear category I professional long-sleeved overalls and safety footwear (see Regulation 2016/425 and standard EN ISO 20344). Wash body with soap and water after removing protective clothing.

EYE PROTECTION

Wear airtight protective goggles (see standard EN 166).

RESPIRATORY PROTECTION

If the threshold value (e.g. TLV-TWA) is exceeded for the substance or one of the substances present in the product, use a mask with a type A filter whose class (1, 2 or 3) must be chosen according to the limit of use concentration. (see standard EN 14387). In the presence of gases or vapours of various kinds and/or gases or vapours containing particulate (aerosol sprays, fumes, mists, etc.) combined filters are required.

Respiratory protection devices must be used if the technical measures adopted are not suitable for restricting the worker's exposure to the threshold values considered. The protection provided by masks is in any case limited.

If the substance considered is odourless or its olfactory threshold is higher than the corresponding TLV-TWA and in the case of an emergency, wear open-circuit compressed air breathing apparatus (in compliance with standard EN 137) or external air-intake breathing apparatus (in compliance with standard EN 138). For a correct choice of respiratory protection device, see standard EN 529.

ENVIRONMENTAL EXPOSURE CONTROLS

The emissions generated by manufacturing processes, including those generated by ventilation equipment, should be checked to ensure compliance with environmental standards.

SECTION 9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

L			
	Properties Appearance	Value liquid	Information
	Colour	light blue	
	Odour	typical	
	Melting point / freezing point	not available	
	Initial boiling point	not available	
	Flammability	not available	
	Lower explosive limit	not available	
	Upper explosive limit	not available	
	Flash point	> 60 °C	
	Auto-ignition temperature	not available	
	рН	5	
	Kinematic viscosity	not available	
	Solubility	soluble	
	Partition coefficient: n-octanol/water	not available	
	Vapour pressure	not available	
ł			

C	L.F. S.p.A. a socio unico	Revision nr. 4		
		Dated 22/11/2022		
	SHINE CLEAN	Page n. 7/17 Replaced revision:3 (Printed on: 24/07/2015)		
Density and/or relative density	not available			
Relative vapour density	not available			
Particle characteristics	not applicable			
9.2. Other information				
9.2.1. Information with regard to physical structure of the second structure o	sical hazard classes			
Information not available				
9.2.2. Other safety characteristics				
VOC (Directive 2010/75/EU)	12,50 %			
SECTION 10. Stability an	d reactivity			
10.1. Reactivity				
There are no particular risks of reactio	n with other substances in normal conditions of use.			
10.2. Chemical stability				
The product is stable in normal conditions of use and storage.				
10.3. Possibility of hazardous reactions				
The vapours may also form explosive mixtures with the air.				
10.4. Conditions to avoid				
Avoid overheating. Avoid bunching of	electrostatic charges. Avoid all sources of ignition.			
10.5. Incompatible materials				
Oxirane, 2-methyl-, polymer with oxira	ne, mono (2-propileptyl) ether			
Incompatible with: acids,strong bases,	halogens,reactive chemicals.			
10.6. Hazardous decomposition pro	ducts			
In the event of thermal decomposition	or fire, gases and vapours that are potentially dangerous to health may b	e released.		
SECTION 11. Toxicologic	al information			
the criteria specified in the applicable r	or the product itself, health hazards are evaluated according to the prop regulation for classification. ccount the concentration of the individual hazardous substances indicated	-		

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555	MS

Revision nr. 4

Dated 22/11/2022

Page n. 8/17

SHINE CLEAN

Replaced revision:3 (Printed on: 24/07/2015)

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

Metabolism, toxicokinetics, mechanism of action and other information

Information not available

Information on likely routes of exposure

Information not available

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

Information not available

Interactive effects

Information not available

ACUTE TOXICITY

ATE (Inhalation) of the mixture: ATE (Oral) of the mixture: ATE (Dermal) of the mixture: Not classified (no significant component) Not classified (no significant component) Not classified (no significant component)

Oxirane, 2-methyl-, polymer with oxirane, mono (2-propileptyl) ether

LD50 (Oral):

> 2000 mg/kg ratto

LONG CHAIN ALCOHOL ALCOHOLATE

LD50 (Oral):

> 2000 mg/kg ratto

PROPAN-2-OL

LD50 (Dermal): LD50 (Oral): LC50 (Inhalation vapours): 13900 mg/kg coniglio 5840 mg/kg Rat > 25 mg/l/4h Rat

SKIN CORROSION / IRRITATION

	L.F. S.p.A. a socio unico	Revision nr. 4
		Dated 22/11/2022
	SHINE CLEAN	Page n. 9/17
		Replaced revision:3 (Printed on: 24/07/2015)
Does not meet the classification criteria	a for this hazard class	
SERIOUS EYE DAMAGE / IRRITATIO	<u>)N</u>	
Causes serious eye irritation		
RESPIRATORY OR SKIN SENSITISA	TION	
Does not meet the classification criteria	a for this hazard class	
Respiratory sensitization		
Information not available		
<u>Skin sensitization</u>		
Information not available		
GERM CELL MUTAGENICITY		
Does not meet the classification criteria	a for this hazard class	
CARCINOGENICITY		
Does not meet the classification criteria	a for this hazard class	
REPRODUCTIVE TOXICITY		
Does not meet the classification criteria	a for this hazard class	
Adverse effects on sexual function and	<u>l fertility</u>	
Information not available		

	L.F. S.p.A. a socio unico	Revision nr. 4
		Dated 22/11/2022
	SHINE CLEAN	
		Page n. 10/17
		Replaced revision:3 (Printed on: 24/07/2015)
Adverse effects on development of the	eoffspring	
Information not available		
Effects on or via lactation		
Information not available		
STOT - SINGLE EXPOSURE		
Does not meet the classification criteri	a for this hazard class	
Target organs		
<u>Target organs</u>		
Information not available		
Route of exposure		
Information not available		
STOT - REPEATED EXPOSURE		
	a feasible barrand class	
Does not meet the classification criteri		
Target organs		
Information not available		
Route of exposure		
Route of exposure		
Information not available		



Revision nr. 4

SHINE CLEAN

Dated 22/11/2022

Page n. 11/17 Replaced revision:3 (Printed on: 24/07/2015)

ASPIRATION HAZARD

Does not meet the classification criteria for this hazard class

11.2. Information on other hazards

Based on the available data, the product does not contain substances listed in the main European lists of potential or suspected endocrine disruptors with human health effects under evaluation.

SECTION 12. Ecological information

Use this product according to good working practices. Avoid littering. Inform the competent authorities, should the product reach waterways or contaminate soil or vegetation.

12.1. Toxicity

LONG CHAIN ALCOHOL ALCOHOLATE	
LC50 - for Fish	> 10 mg/l/96h pesce
EC50 - for Algae / Aquatic Plants	> 10 mg/l/72h Alghe
EC10 for Algae / Aquatic Plants	> 1 mg/l/72h Alghe
Chronic NOEC for Fish	> 1 mg/l 28 gg
Oxirane, 2-methyl-, polymer with oxirane,	
mono (2-propileptyl) ether LC50 - for Fish	> 10 mg/l/96h
EC50 - for Crustacea	> 10 mg/l/48h
EC50 - for Algae / Aquatic Plants	> 10 mg/l/72h
EC10 for Algae / Aquatic Plants	> 1 mg/l/72h
	-
PROPAN-2-OL	
LC50 - for Fish	9640 mg/l/96h
EC50 - for Crustacea	> 10000 mg/l/48h Daphnia M.
EC50 - for Algae / Aquatic Plants	1800 mg/l/72h calcolo su 7 giorni
12.2. Persistence and degradability	
Oxirane, 2-methyl-, polymer with oxirane, mono (2-propileptyl) ether	
Rapidly degradable	
PROPAN-2-OL	
Rapidly degradable The preparation contains substances that comply wit	th the biodegradability requirements of Reg. 648/04/CE
12.3. Bioaccumulative potential	
PROPAN-2-OL	0.05
Partition coefficient: n-octanol/water	0,05
12.4 Makility in anil	
12.4. Mobility in soil	
1	



Revision nr. 4

Dated 22/11/2022

Page n 12/17

SHINE CLEAN

Replaced revision:3 (Printed on: 24/07/2015)

Information not available

12.5. Results of PBT and vPvB assessment

On the basis of available data, the product does not contain any PBT or vPvB in percentage ≥ than 0,1%.

12.6. Endocrine disrupting properties

Based on the available data, the product does not contain substances listed in the main European lists of potential or suspected endocrine disruptors with environmental effects under evaluation.

12.7. Other adverse effects

Information not available

SECTION 13. Disposal considerations

13.1. Waste treatment methods

Reuse, when possible. Product residues should be considered special hazardous waste. The hazard level of waste containing this product should be evaluated according to applicable regulations.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations. CONTAMINATED PACKAGING

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

SECTION 14. Transport information

The product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations.

14.1. UN number or ID number

not applicable

14.2. UN proper shipping name

not applicable

14.3. Transport hazard class(es)

not applicable

(P) and (P)	L.F. S.p.A. a socio unico	Revision nr. 4
		5 / 100////000
	SHINE CLEAN	Dated 22/11/2022
	Shine Clean	Page n. 13/17
		Replaced revision:3 (Printed on: 24/07/2015)
14.4. Packing group		
not applicable		
14.5. Environmental hazards		
not applicable		
14.6. Special precautions for user		
not applicable		
14.7. Maritime transport in bulk acco	ording to IMO instruments	
Information not relevant		
SECTION 15. Regulatory	information	
Composition (648/04/EC): inf. 5%: anio	onic surfactant; 15-30% nonionic surfactants.	
15.1. Safety, health and environme	ental regulations/legislation specific for the substance or mixture	
Seveso Category - Directive 2012/18/E	EU: None	
Restrictions relating to the product or c	contained substances pursuant to Annex XVII to EC Regulation 1907/200	<u>6</u>
Product		
Point	3 - 40	
Contained substance		
Point	75	
Regulation (EU) 2019/1148 - on the m	arketing and use of explosives precursors	
not applicable		
Substances in Candidate List (Art. 59 I		
On the basis of available data, the pro	duct does not contain any SVHC in percentage \geq than 0,1%.	

R	L.F. S.p.A. a socio unico	Revision nr. 4		
		Dated 22/11/2022		
	SHINE CLEAN			
		Page n. 14/17 Replaced revision:3 (Printed on: 24/07/2015)		
Substances subject to authorisation (A	nnex XIV REACH)			
None				
Substances subject to exportation repo	rting pursuant to Regulation (EU) 649/2012:			
None				
Substances subject to the Rotterdam (Convention:			
None				
ubstances subject to the Stockholm Convention:				
None				
Healthcare controls				
	nt must not undergo health checks, provided that available risk-asse and that the 98/24/EC directive is respected.	essment data prove that the risks related to the		
15.2. Chemical safety assessment				
chemical safety assessment has not been performed for the preparation/for the substances indicated in section 3.				
SECTION 16. Other information				
ext of hazard (H) indications mentioned in section 2-3 of the sheet:				

Flam. Liq. 2	Flammable liquid, category 2
Eye Irrit. 2	Eye irritation, category 2
STOT SE 3	Specific target organ toxicity - single exposure, category 3
H225	Highly flammable liquid and vapour.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.

LEGEND:

- ADR: European Agreement concerning the carriage of Dangerous goods by Road
- ATE: Acute Toxicity Estimate
- CAS: Chemical Abstract Service Number
- CE50: Effective concentration (required to induce a 50% effect)
- CE: Identifier in ESIS (European archive of existing substances) CLP: Regulation (EC) 1272/2008 DNEL: Derived No Effect Level

- EmS: Emergency Schedule
- GHS: Globally Harmonized System of classification and labeling of chemicals IATA DGR: International Air Transport Association Dangerous Goods Regulation IC50: Immobilization Concentration 50%
- IMDG: International Maritime Code for dangerous goods
- IMO: International Maritime Organization INDEX: Identifier in Annex VI of CLP
- LC50: Lethal Concentration 50%
- LD50: Lethal dose 50%

19Dan	L.F. S.p.A. a socio unico	Revision nr. 4	
K K K B			
		Dated 22/11/2022	
	SHINE CLEAN		
	OTTINE OLEAN	Page n. 15/17	
		Replaced revision:3 (Printed on: 24/07/2015)	
- OEL: Occupational Exposure Level			
- PBT: Persistent bioaccumulative and			
 PEC: Predicted environmental Conce PEL: Predicted exposure level 	ntration		
- PNEC: Predicted no effect concentra	lion		
- REACH: Regulation (EC) 1907/2006	national transport of dangerous goods by train		
- TLV: Threshold Limit Value	auonal transport of dangerous goods by train		
	buld not be exceeded during any time of occupational exposure.		
 TWA: Time-weighted average exposit TWA STEL: Short-term exposure limit 			
VOC: Volatile organic Compounds			
	ccumulative as for REACH Regulation		
- WGK: Water hazard classes (German	1).		
GENERAL BIBLIOGRAPHY			
1. Regulation (EC) 1907/2006 (REACH			
2. Regulation (EC) 1272/2008 (CLP) o 3. Regulation (EU) 2020/878 (II Annex			
4. Regulation (EC) 790/2009 (I Athex 4. Regulation (EC) 790/2009 (I Atp. CL			
5. Regulation (EU) 286/2011 (II Atp. C	LP) of the European Parliament		
6. Regulation (EU) 618/2012 (III Atp. C 7. Regulation (EU) 487/2013 (IV Atp. C			
8. Regulation (EU) 944/2013 (V Atp. C	LP) of the European Parliament		
9. Regulation (EU) 605/2014 (VI Atp. 0			
10. Regulation (EU) 2015/1221 (VII At 11. Regulation (EU) 2016/918 (VIII Atp			
12. Regulation (EU) 2016/1179 (IX Atp	. CLP)		
13. Regulation (EU) 2017/776 (X Atp. (14. Regulation (EU) 2018/669 (XI Atp.			
15. Regulation (EU) 2019/521 (XII Atp.			
16. Delegated Regulation (UE) 2018/1	480 (XIII Atp. CLP)		
17. Regulation (EU) 2019/1148 18. Delegated Regulation (UE) 2020/2	17 (XIV Atn. CLP)		
19. Delegated Regulation (UE) 2020/2			
20. Delegated Regulation (UE) 2021/6			
21. Delegated Regulation (UE) 2021/8 - The Merck Index 10th Edition	49 (XVII Atp. CLP)		
- Handling Chemical Safety			
- INRS - Fiche Toxicologique (toxicolog			
 Patty - Industrial Hygiene and Toxico N.I. Sax - Dangerous properties of In- 			
- IFA GESTIS website			
- ECHA website	als - Ministry of Health and ISS (Istituto Superiore di Sanità) - Italy		
Note for users:			
	ent sheet are based on our own knowledge on the date of the last v	rersion. Users must verify the suitability and	
horoughness of provided information according to each specific use of the product. This document must not be regarded as a guarantee on any specific product property.			
The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety			
	relieved from any liability arising from improper uses.		
CALCULATION METHODS FOR CLA	training on how to use chemical products.		
Chemical and physical hazards: Produ	ct classification derives from criteria established by the CLP Regulation	n, Annex I, Part 2. The data for evaluation of	
chemical-physical properties are repor		determined otherwise in Section 11	
Environmental hazards: Product classification	is based on calculation methods as per Annex I of CLP, Part 3, unless fication is based on calculation methods as per Annex I of CLP, Part 4,	, unless determined otherwise in Section 12.	
Changes to previous review:			
The following sections were modified: 01 / 02 / 03 / 04 / 05 / 07 / 08 / 09 / 10	/ 11 / 12 / 14 / 15 / 16		
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	L.F. S.p.A. a socio unico	Revision nr. 4
		Dated 22/11/2022
	SHINE CLEAN	
	•••••••••••••	Page n. 16/17
		Replaced revision:3 (Printed on: 24/07/2015)
APPENDIX: EXPOSURE SCENARIOS-	N 2	
	N.Z AL PRODUCT VIA A DEDICATED SYSTEM (BO	TTLF/MACHINE)(ref AISE GEIS 8b
1.a.v1)	LIKODOCI VIA A DEDICATED STSTEM (DO	TTEL/MACHINE)(ICI. AISE CEIS. 00.
Transfer of a product in a fully closed syst	em. No exposure for the worker.	
(e.g.: Venturi system or dosing pump)		
OPERATING CONDITIONS		
Maximum duration	40 minutes/day	
Process conditions	Process performed at room tem	perature
	Local exhaust ventilation (LEV) is not required; generally
	efficient ventilation in the work	
		· · · · · · · · · · · · · · · · · · ·
RISK MANAGEMENT MEASURES		
Conditions and measures concerning pe	ersonal protective Personal protective equipment	is not required.
equipment (PPE), health and hygiene e		
GENERAL ADVICE		
Do not eat, drink, smoke or use live flat	mes	
Wash hands after use.		
Avoid contact with damaged skin		
Do not mix with other products		
Leakage instructions	Dilute with water and collect	
Additional advice	Follow the instructions on the l	label, the technical sheet
	and the SDS in sect. 7.	
ENVIRONMENTAL MEASURES Preve	nt the non-diluted product from reaching surface wat	ter
	and her analog produce from reasoning surface was	
PRODUCT COMPOSITION PROPERTIE	ES	
	roduct can be found on the label and in sect. 2 of the	SDS
	he ingredient classification. The list of ingredients co	
classification can be found in sect. 3 of	6	intering to the product

The exposure evaluation is based on the key limit values of the ingredients indicated in sect. 8 of the SDS

The product may contain sensitizing components which may cause an allergic reaction in some people. Sect. 15 of the SDS lists these sensitizing components, where applicable to the product.

USE DESCRIPTORS

SU 22: Professional uses

PC 35: Washing and cleaning products (including solvent-based products)

PROC 8b: Transfer of substance or preparation (charging/discharging) from/to vessels/large containers at dedicated facilities

ERC 8a: Wide dispersive indoor use of processing aids in open systems



Revision nr. 4

Dated 22/11/2022

SHINE CLEAN

Page n. 17/17

Replaced revision:3 (Printed on: 24/07/2015)

APPENDIX: EXPOSURE SCENARIOS-N.3 PHASE: USING A PROFESSIONAL PRODUCT IN A CLOSED SYSTEM (ref AISE GEIS 1.1.a.V1) Use of a product in a fully closed system. The worker is not exposed to the product or its vapors (e.g. CIP washing, washing machines)

OPERATING CONDITIONS

Maximum duration	480 minutes/day	
Process conditions	Process performed at room temperature	
	Local exhaust ventilation (LEV) is not requ	ired; generally
	efficient ventilation in the work place is suf	ficient

RISK MANAGEMENT MEASURES

г-			
	Conditions and measures concerning personal protective	Personal protective equipment is not required.	
	equipment (PPE), health and hygiene evaluation		

GENERAL ADVICE

Do not eat, drink, smoke or use live flames	
Wash hands after use. Avoid contact with damaged skin Do not mix with other products	
Leakage instructions	Dilute with water and collect
Additional advice	Follow the instructions on the label, the technical sheet and the SDS in sect. 7.

ENVIRONMENTAL MEASURES: Prevent the non-diluted product from reaching surface water PRODUCT COMPOSITION PROPERTIES

The classification of the concentrated product can be found on the label and in sect. 2 of the SDS The product classification is based on the ingredient classification. The list of ingredients contributing to the product classification can be found in sect. 3 of the SDS.

The exposure evaluation is based on the key limit values of the ingredients indicated in sect. 8 of the SDS

The product may contain sensitizing components which may cause an allergic reaction in some people. Sect. 15 of the SDS lists these sensitizing components, where applicable to the product.

USE DESCRIPTORS

SU 22: Professional uses

PC 35: Washing and cleaning products (including solvent-based products)

PROC 1: Use in a closed circuit; exposure improbable

ERC 8a: Wide dispersive indoor use of processing aids in open systems