

SAFETY DATA SHEET

According to Regulation (EC) No. 1907/2006 (REACH) Article 31, Annex II as amended.

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

1.1 Product identifier

Product name: DAMPENING SYSTEM CLEANER

Product No.: 000001017083

1.2 Relevant identified uses of the substance or mixture and uses advised against Identified uses: Cleaning agent

Uses advised against: Reserved for industrial and professional use.

1.3 Details of the supplier of the safety data sheet

Manufacturer Agfa Graphics NV Septestraat 27 2640 Mortsel

Belgium

Telephone: +32 3 4442111 **Fax:** +32 3 4447094

E-mail: electronic.sds@agfa.com National Supplier Agfa-Gevaert Ltd. Vantage West Great West Road Brentford, Middlesex TW8 9AX United Kingdom

Telephone: +44 (0)20 8 231 4616 **Fax:** +44 (0)20 8 231 4951

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1.4 Emergency telephone number:

Emergency telephone number (Belgium) : +32 3 4443333 (24h/24h)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

The product has been classified according to the legislation in force.

Classification according to Regulation (EC) No 1272/2008 as amended.

Health Hazards		
Skin irritation	Category 2	H315: Causes skin irritation.
Serious eye damage	Category 1	H318: Causes serious eye damage.

2.2 Label Elements

Contains: Glycollic acid



Signal Word:	Danger
Hazard Statement(s):	H315: Causes skin irritation. H318: Causes serious eye damage.
Precautionary Statemen Prevention:	ts P280: Wear protective gloves/protective clothing/eye protection/face protection.
Response:	P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310: Immediately call a POISON CENTER/doctor/
Supplemental label infor	rmation Contains: A mixture of: tetrasodium-phosphonoethane-1,2-dicarboxylate; hexasodium-phosphonobutane-1,2,3,4-tetracarboxylate . May produce an allergic reaction.
2.3 Other hazards	Not fulfilling PBT (persistent/bioaccumulative/toxic) criteria Not fulfilling vPvB (very persistent/very bioaccummulative) criteria

SECTION 3: Composition/information on ingredients

3.2 Mixtures

General information:

No data available.

Concentration	CAS-No.	EC No.	REACH Registration No.	M-Factor:	Notes
5 - <10%	34590-94-8	252-104-2	01- 2119450011- 60-XXXX	No data available.	#
3 - <5%	79-14-1	201-180-5	01- 2119485579- 17-XXXX	No data available.	
0.1 - <1%	143239-08-1		01- 0000015829- 57-XXXX	No data available.	
	5 - <10% 3 - <5%	3 - <5% 79-14-1	5 - <10%	Registration No. 5 - <10%	Registration No. Registration No. 5 - <10%

* All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

This substance has workplace exposure limit(s).



Classification

Chemical name	Classification	Notes
(2- Methoxymethylethoxy)pro panol	Flam. Liq.: 4: H227	
Glycollic acid	Skin Corr.: 1B: H314 Eye Dam.: 1: H318 Acute Tox.: 4: H332	
A mixture of: tetrasodium- phosphonoethane-1,2- dicarboxylate; hexasodium- phosphonobutane-1,2,3,4- tetracarboxylate	Skin Sens.: 1: H317	

The full text for all H-statements is displayed in section 16.

CLP: Regulation No. 1272/2008.

SECTION 4: First aid measures	S
General:	CAUTION! First aid personnel must be aware of own risk during rescue!
4.1 Description of first aid measure Inhalation:	u res Move to fresh air.
Skin Contact:	Remove contaminated clothing and wash the skin thoroughly with soap and water after work.
Eye contact:	Immediately flush with plenty of water for at least 15 minutes. If easy to do, remove contact lenses. Call a physician or poison control center immediately.
Ingestion:	Rinse mouth thoroughly.
4.2 Most important symptoms and effects, both acute and delayed:	See section 11 of the SDS for additional information on health hazards.
4.3 Indication of any immediate Hazards:	medical attention and special treatment needed See section 11 of the SDS for additional information on health hazards.
Treatment:	Get medical attention if symptoms occur.
SECTION 5: Firefighting meas	ures
General Fire Hazards:	No unusual fire or explosion hazards noted.
5.1 Extinguishing media Suitable extinguishing media:	Extinguish with foam, carbon dioxide, dry powder or water fog.
Unsuitable extinguishing media:	Do not use water jet as an extinguisher, as this will spread the fire.
5.2 Special hazards arising from the substance or mixture:	During fire, gases hazardous to health may be formed.

5.3 Advice for firefighters



Special fire fighting procedures:	No data available.
Special protective equipment for fire-fighters:	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures:	Use personal protective equipment. Put on protective equipment before entering danger area.
6.2 Environmental Precautions:	Do not contaminate water sources or sewer. Prevent further leakage or spillage if safe to do so.
6.3 Methods and material for containment and cleaning up:	Absorb spill with vermiculite or other inert material, then place in a container for chemical waste. Dike far ahead of larger spill for later recovery and disposal.
6.4 Reference to other sections:	See Section 8 of the SDS for Personal Protective Equipment. For waste disposal, see section 13 of the SDS.

SECTION 7: Handling and storage:

7.1 Precautions for safe handling:	Do not get in eyes. Wash hands thoroughly after handling.
7.2 Conditions for safe storage, including any incompatibilities:	Store away from incompatible materials.
7.3 Specific end use(s):	Reserved for industrial and professional use.

SECTION 8: Exposure controls/personal protection

8.1 Control Parameters

Occupational Exposure Limits

Chemical name	Туре	Exposure Limit Values		Source
(2- Methoxymethylethoxy)propan ol	TWA	50 ppm	308 mg/m3	UK. EH40 Workplace Exposure Limits (WELs) (12 2011)
	TWA	50 ppm	308 mg/m3	EU. Indicative Exposure Limit Values in Directives 91/322/EEC, 2000/39/EC, 2006/15/EC, 2009/161/EU (12 2009)

DNEL-Values

Critical component	Туре	Route of Exposure	Health Warnings	Remarks
(2- Methoxymethylethoxy)propanol	General population	Dermal	Systemic, long-term; 15 mg/kg	Repeated dose toxicity
	General population	Oral	Systemic, long-term; 1.67 mg/kg	Repeated dose toxicity
	General population	Inhalation	Systemic, long-term; 37.2 mg/m3	Repeated dose toxicity
	Workers	Dermal	Systemic, long-term; 65 mg/kg	Repeated dose toxicity
	Workers	Inhalation	Systemic, long-term; 310 mg/m3	Repeated dose toxicity
Glycollic acid	General population	Dermal	Systemic, long-term; 28.85 mg/kg	Repeated dose toxicity



Workers	Inhalation	Local, short-term; 9.2 mg/m3	Repeated dose toxicity
Workers	Inhalation	Systemic, long-term; 10.56 mg/m3	Repeated dose toxicity
Workers	Inhalation	Systemic, short-term; 9.2 mg/m3	Repeated dose toxicity
Workers	Inhalation	Local, long-term; 1.53 mg/m3	Repeated dose toxicity
General popu	lation Inhalation	Local, short-term; 2.3 mg/m3	Repeated dose toxicity
Workers	Dermal	Systemic, long-term; 57.69 mg/kg	Repeated dose toxicity
General popu	lation Inhalation	Systemic, short-term; 2.3 mg/m3	Repeated dose toxicity
General popu	lation Oral	Systemic, long-term; 0.75 mg/kg	Repeated dose toxicity
General popu	lation Inhalation	Systemic, long-term; 2.6 mg/m3	Repeated dose toxicity

PNEC-Values

Critical component	Environmental compartment	PNEC-Values	
(2-Methoxymethylethoxy)propanol	Sewage treatment plant	4168 mg/l	
	freshwater sediment	70.2 mg/kg	
	Aquatic (freshwater)	19 mg/l	
	soil	2.74 mg/kg	
	Aquatic (intermit. releases)	190 mg/l	
	Aquatic (marine water)	1.9 mg/l	
	Marine sediments	7.02 mg/kg	
Glycollic acid	freshwater sediment	0.115 mg/kg	
	Predator	16.66 mg/kg	
	Aquatic (marine water)	0.0031 mg/l	
	Sewage treatment plant	7 mg/l	
	Marine sediments	0.0115 mg/kg	
	Aquatic (intermit. releases)	0.312 mg/l	
	soil	0.007 mg/kg	
	Aquatic (freshwater)	0.0312 mg/l	

8.2

Exposure controls Appropriate Engineering Controls:	Provide adequate ventilation.
Individual protection measure	s, such as personal protective equipment
General information:	Provide easy access to water supply and eye wash facilities. Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Follow training instructions when handling this material.
Eye/face protection:	Safety goggles. EN 166.
Skin protection Hand Protection:	Protective gloves should be used if there is a risk of direct contact or splash.(EN374) Chemical resistant gloves required for prolonged or repeated contact. Butyl rubber. Glove thickness: > 0.70 mm Break-through time: > 480 min Risk of splashes: Nitrile rubber. Nitrile gloves are recommended, but be aware that the liquid may penetrate the gloves. Frequent change is advisable. The most suitable glove must be chosen in consultation with the gloves supplier, who can inform about the breakthrough time of the glove material.
Other:	Safety clothes : long sleeved clothing EN13688
S CB 00001017083	5/15



Respiratory Protection:	In case of inadequate ventilation use suitable respirator (EN14387). Seek advice from local supervisor.
Hygiene measures:	Do not get in eyes. Observe good industrial hygiene practices.
Environmental Controls:	Do not empty into drains.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

ai pioperiles
liquid
liquid
Green
Odourless.
No data available.
2.8 (25 °C)
< 0 °C (Literature.)
> 100 °C (Literature.)
No data available.
No data available.
Not flammable.
No data available.
1.014 (25 °C) (Literature.)
No data available.
EC Directive 1999/13: 70 g/l ~7 % (ca

EC Directive 1999/13: 70 g/l ~7 % (calculated) EC Directive 2004/42: 110 g/l ~11 % (calculated)

SECTION 10: Stability and reactivity

10.1 Reactivity:	Material is stable under normal conditions.
10.2 Chemical Stability:	Material is stable under normal conditions.
10.3 Possibility of hazardous reactions:	Not known.



- **10.4 Conditions to avoid:** Avoid heat or contamination.
- **10.5 Incompatible Materials:** None known.

10.6 Hazardous Decomposition By heating and fire, harmful vapors/gases may be formed. **Products:**

SECTION 11: Toxicological information

of exposure Inhalation is the primary route of exposure. In high concentrations, vapors, fumes or mists may irritate nose, throat and mucus membranes.
Causes skin irritation.
Causes serious eye damage.
May be ingested by accident. Ingestion may cause irritation and malaise.

11.1 Information on toxicological effects

Acute toxicity

Oral Product: Specified substance(s) (2- Methoxymethylethoxy)pro panol Glycollic acid	Not classified for acute toxicity based on available data. LD 50 (Rat): > 5,000 mg/kg Experimental result, Key study LD 50 (Rat): 2,040 mg/kg Experimental result, Key study
A mixture of: tetrasodium- phosphonoethane-1,2- dicarboxylate; hexasodium- phosphonobutane- 1,2,3,4-tetracarboxylate	No data available.
Dermal Product: Specified substance(s) (2- Methoxymethylethoxy) propanol Glycollic acid A mixture of: tetrasodium- phosphonoethane-1,2- dicarboxylate; hexasodium- phosphonobutane- 1,2,3,4-tetracarboxylate	Not classified for acute toxicity based on available data. LD 50 (Rabbit) : > 19,020 mg/kg No data available. No data available.
Inhalation Product:	ATEmix90 mg/I Dusts, mists and fumes
Specified substance(s) (2- Methoxymethylethoxy)pro panol Glycollic acid SDS_GB - 000001017083	LC 0 (Rat, 7 h): > 275 ppm Vapor, Experimental result, Key study LC 50 (Rat, 4 h): 3.6 mg/l Aerosol, Experimental result, Key study



A mixture of: tetrasodium- phosphonoethane-1,2- dicarboxylate; hexasodium- phosphonobutane- 1,2,3,4-tetracarboxylate	No data available.
Repeated dose toxicity Product: Specified substance(s) (2- Methoxymethylethoxy)pr opanol Glycollic acid A mixture of: tetrasodium- phosphonoethane-1,2- dicarboxylate; hexasodium- phosphonobutane- 1,2,3,4-tetracarboxylate	No data available. NOAEL (Rat(Male), Dermal, 4 Weeks): > 1,000 mg/kg NOAEL (Rat(Female, Male), Oral, 4 Weeks): 200 ppm(m) NOAEL (Rat(Female, Male), Inhalation, 2 Weeks): 330 ppm(m) NOAEL (Rat(Female, Male), Oral, 90 - 131 d): 150 mg/kg NOAEL (Rat(Female, Male), Oral, 90 - 131 d): 600 mg/kg No data available.
Skin Corrosion/Irritation: Product:	No data available.
Specified substance(s) (2- Methoxymethylethoxy)p ropanol Glycollic acid A mixture of: tetrasodium- phosphonoethane-1,2- dicarboxylate; hexasodium- phosphonobutane- 1,2,3,4-tetracarboxylate	No data available. in vivo (Rabbit): Experimental result, Key study No data available.
Serious Eye Damage/Eye Irritation: Product: Specified substance(s) (2- Methoxymethylethoxy)p ropanol Glycollic acid A mixture of: tetrasodium- phosphonoethane-1,2- dicarboxylate; hexasodium- phosphonobutane- 1,2,3,4-tetracarboxylate	No data available. in vivo (Rabbit, 24 - 72 hrs): Not irritating EU in vivo (Rabbit): Irritating EU No data available.
Respiratory or Skin Sensitization: Product:	No data available.
Specified substance(s)	



(2- Methoxymethylethoxy)p ropanol	No data available.
Glycollic acid A mixture of: tetrasodium- phosphonoethane-1,2- dicarboxylate; hexasodium- phosphonobutane- 1,2,3,4-tetracarboxylate	No data available. No data available.
Germ Cell Mutagenicity	
In vitro Product:	No data available.
Specified substance(s) (2- Methoxymethylethoxy)pro	No data available.
panol Glycollic acid A mixture of: tetrasodium- phosphonoethane-1,2- dicarboxylate; hexasodium- phosphonobutane- 1,2,3,4-tetracarboxylate	No data available. No data available.
In vivo Product:	No data available.
Specified substance(s) (2- Methoxymethylethoxy)pro panol	No data available.
Glycollic acid A mixture of: tetrasodium- phosphonoethane-1,2- dicarboxylate; hexasodium- phosphonobutane- 1,2,3,4-tetracarboxylate	No data available. No data available.
Carcinogenicity Product:	No data available.
Specified substance(s) (2- Methoxymethylethoxy)pro	No data available.
panol Glycollic acid A mixture of: tetrasodium- phosphonoethane-1 2-	No data available. No data available.

SDS_GB - 000001017083

Product:

phosphonoethane-1,2-

dicarboxylate; hexasodiumphosphonobutane-1,2,3,4-tetracarboxylate

Reproductive toxicity

No data available.



Specified substance(s)

(2- Methoxymethylethoxy)pro	No data available.
panol	
Glycollic acid	No data available.
A mixture of: tetrasodium-	No data available.
phosphonoethane-1,2- dicarboxylate;	
hexasodium-	
phosphonobutane-	
1,2,3,4-tetracarboxylate	

Specific Target Organ Toxicity - Single Exposure Product: No data available.

Specified substance(s)

(2-	No data available.
Methoxymethylethoxy)pro	
panol	
Glycollic acid	No data available.
A mixture of: tetrasodium-	No data available.
phosphonoethane-1,2-	
dicarboxylate;	
hexasodium-	
phosphonobutane-	
1,2,3,4-tetracarboxylate	
, ,=, .	

Specific Target Organ Toxicity - Repeated Exposure Product: No data available.

Specified substance(s) (2- Methoxymethylethoxy)pro panol	No data available.
Glycollic acid A mixture of: tetrasodium- phosphonoethane-1,2- dicarboxylate; hexasodium- phosphonobutane- 1,2,3,4-tetracarboxylate	No data available. No data available.

Aspiration Hazard Product:	No data available.
Specified substance(s) (2- Methoxymethylethoxy)pro panol	No data available.
Glycollic acid A mixture of: tetrasodium- phosphonoethane-1,2- dicarboxylate; hexasodium- phosphonobutane- 1,2,3,4-tetracarboxylate	No data available. No data available.

SECTION 12: Ecological information



12.1 Toxicity

Acute toxicity	
Fish Product:	No data available.
Specified substance(s) (2- Methoxymethylethoxy)pro panol Glycollic acid A mixture of: tetrasodium- phosphonoethane-1,2- dicarboxylate; hexasodium- phosphonobutane- 1,2,3,4-tetracarboxylate	NOAEL (Pimephales promelas, 96 h): > 150 mg/l (Static) experimental result LC 50 (Poecilia reticulata, 96 h): > 1,000 mg/l (Static) experimental result LC 50 (Pimephales promelas, 96 h): 164 mg/l (Static) Experimental result, Key study No data available.
Aquatic Invertebrates Product:	No data available.
Specified substance(s) (2- Methoxymethylethoxy)pro panol Glycollic acid A mixture of: tetrasodium- phosphonoethane-1,2- dicarboxylate; hexasodium- phosphonobutane- 1,2,3,4-tetracarboxylate	LC 50 (48 h): 1,919 mg/l (Static) experimental result EC 50 (Daphnia magna, 48 h): 141 mg/l (Static) Experimental result, Key study No data available.
Chronic Toxicity	
Fish Product:	No data available.
Specified substance(s) (2- Methoxymethylethoxy)pro panol Glycollic acid A mixture of: tetrasodium- phosphonoethane-1,2- dicarboxylate; hexasodium- phosphonobutane- 1,2,3,4-tetracarboxylate	No data available. No data available. No data available.
Aquatic Invertebrates Product:	No data available.
Specified substance(s) (2- Methoxymethylethoxy)pro	No data available.
panol Glycollic acid	No data available.



A mixture of: tetrasodium- phosphonoethane-1,2- dicarboxylate; hexasodium- phosphonobutane- 1,2,3,4-tetracarboxylate	No data available.
Toxicity to Aquatic Plants Product:	No data available.
Specified substance(s) (2- Methoxymethylethoxy)pro panol	No data available.
Glycollic acid A mixture of: tetrasodium- phosphonoethane-1,2- dicarboxylate; hexasodium- phosphonobutane- 1,2,3,4-tetracarboxylate	No data available. No data available.
12.2 Persistence and Degradabili	ty
Biodegradation Product:	No data available.
Specified substance(s) (2- Methoxymethylethoxy)pro panol	No data available.
Glycollic acid A mixture of: tetrasodium- phosphonoethane-1,2- dicarboxylate; hexasodium- phosphonobutane- 1,2,3,4-tetracarboxylate	No data available. No data available.
BOD/COD Ratio Product	No data available.
Specified substance(s) (2- Methoxymethylethoxy)pro panol	No data available.
Glycollic acid A mixture of: tetrasodium- phosphonoethane-1,2- dicarboxylate; hexasodium- phosphonobutane- 1,2,3,4-tetracarboxylate	No data available. No data available.
12.3 Bioaccumulative potential Product:	No data available.
Specified substance(s) (2- Methoxymethylethoxy)pro panol	No data available.



Glycollic acid A mixture of: tetrasodium- phosphonoethane-1,2- dicarboxylate; hexasodium- phosphonobutane- 1,2,3,4-tetracarboxylate	No data available. No data available.
12.4 Mobility in soil:	No data available.
	tion to environmental compartments
(2-	No data available.
Methoxymethylethoxy)prop anol	
Glycollic acid	No data available.
A mixture of: tetrasodium-	No data available.
phosphonoethane-1,2-	
dicarboxylate; hexasodium- phosphonobutane-1,2,3,4-	
tetracarboxylate	
totrabarboxylato	
12.5 Results of PBT and vPvB assessment: (2- Methoxymethylethox	Not fulfilling PBT (persistent/bioaccumulative/toxic) criteria Not fulfilling vPvB (very persistent/very bioaccummulative) criteria No data available.
assessment: (2- Methoxymethylethox y)propanol	(very persistent/very bioaccummulative) criteria No data available.
assessment: (2- Methoxymethylethox y)propanol Glycollic acid	(very persistent/very bioaccummulative) criteria No data available. No data available.
assessment: (2- Methoxymethylethox y)propanol Glycollic acid A mixture of:	(very persistent/very bioaccummulative) criteria No data available.
assessment: (2- Methoxymethylethox y)propanol Glycollic acid A mixture of: tetrasodium-	(very persistent/very bioaccummulative) criteria No data available. No data available.
assessment: (2- Methoxymethylethox y)propanol Glycollic acid A mixture of: tetrasodium- phosphonoethane- 1,2-dicarboxylate;	(very persistent/very bioaccummulative) criteria No data available. No data available.
assessment: (2- Methoxymethylethox y)propanol Glycollic acid A mixture of: tetrasodium- phosphonoethane- 1,2-dicarboxylate; hexasodium-	(very persistent/very bioaccummulative) criteria No data available. No data available.
assessment: (2- Methoxymethylethox y)propanol Glycollic acid A mixture of: tetrasodium- phosphonoethane- 1,2-dicarboxylate; hexasodium- phosphonobutane-	(very persistent/very bioaccummulative) criteria No data available. No data available.
assessment: (2- Methoxymethylethox y)propanol Glycollic acid A mixture of: tetrasodium- phosphonoethane- 1,2-dicarboxylate; hexasodium- phosphonobutane- 1,2,3,4-	(very persistent/very bioaccummulative) criteria No data available. No data available.
assessment: (2- Methoxymethylethox y)propanol Glycollic acid A mixture of: tetrasodium- phosphonoethane- 1,2-dicarboxylate; hexasodium- phosphonobutane- 1,2,3,4- tetracarboxylate	(very persistent/very bioaccummulative) criteria No data available. No data available.
assessment: (2- Methoxymethylethox y)propanol Glycollic acid A mixture of: tetrasodium- phosphonoethane- 1,2-dicarboxylate; hexasodium- phosphonobutane- 1,2,3,4-	(very persistent/very bioaccummulative) criteria No data available. No data available.
assessment: (2- Methoxymethylethox y)propanol Glycollic acid A mixture of: tetrasodium- phosphonoethane- 1,2-dicarboxylate; hexasodium- phosphonobutane- 1,2,3,4- tetracarboxylate	(very persistent/very bioaccummulative) criteria No data available. No data available. No data available.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

General information:	Disposal considerations (including disposal of contaminated containers or packaging) Dispose of waste at an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.
Disposal methods:	Wash before disposal. Dispose to controlled facilities.
	Since emptied containers retain product residue, follow label warnings even after container is emptied.

SECTION 14: Transport information

ADR

14.1 UN Number:	
14.2 UN Proper Shipping Name:	
14.3 Transport Hazard Class(es)	
SDS_GB - 000001017083	

Not regulated. Not regulated. Not regulated.



14.4 Packing Group:	Not regulated.
14.5 Environmental Hazards:	Not regulated.
14.6 Special precautions for user:	Not regulated.
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RID	
14.1 UN 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 regulated.
14.6 Special precautions for user:	Not regulated.
IMDG	
14.1 UN 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 regulated.
14.6 Special precautions for user:	Not regulated.
ΙΑΤΑ	
14.1 UN Number:	Not regulated
	Not regulated.
14.2 UN Proper Shipping Name:	Not regulated.
14.3 Transport Hazard Class(es)	Not regulated.
	NOLIEGUIAIEO

14.4 Packing Group:	Not regulated.
14.5 Environmental Hazards:	Not regulated.
14.6 Special precautions for user:	Not regulated.

14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code: not applicable.

SECTION 15: Regulatory information

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

EU Regulations

Regulation (EC) No. 2037/2000 Substances that deplete the ozone layer: none

Regulation (EC) No. 850/2004 on persistent organic pollutants: none

Regulation (EC) No. 689/2008 Import and export of dangerous chemicals: none

Regulation (EC) No. 1907/2006, REACH Annex XIV Substances subject to authorisation, as amended: none

Regulation (EC) No. 1907/2006 Annex XVII Substances subject to restriction on marketing and use: none

Directive 2004/37/EC on the protection of workers from the risks related to exposure to carcinogens and mutagens at work.: none

Directive 92/85/EEC: on the safety and health of pregnant workers and workers who have recently given birth or are breast feeding.: none

Directive 96/82/EC (Seveso III): on the control of major accident hazards involving dangerous



substances: none

EU. Regulation No. 166/2006 PRTR (Pollutant Release and Transfer Registry), Annex II: Pollutants: none

Directive 98/24/EC on the protection of workers from the risks related to chemical agents at work: none

15.2 Chemical safety No Chemical Safety Assessment has been carried out. **assessment:**

SECTION 16: Other information

Revision Information:	Not relevant.
References PBT vPvB	PBT: persistent, bioaccumulative and toxic substance. vPvB: very persistent and very bioaccumulative substance.
Key literature references and sources for data:	Safety Data Sheet from the supplier. ECHA

Wording of the H-statements in section 2 and 3

H227	Combustible liquid.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H332	Harmful if inhaled.

Training information: No data available.

Classification according to Regulation (EC) No 1272/2008 as amended.

Skin Irrit. 2, H315 Eye Dam. 1, H318

Issue Date: SDS No.:	17.05.2017
Disclaimer:	This information is provided without warranty. The information is believed to
	be correct. This information should be used to make an independent determination of the methods to safeguard workers and the environment.