

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: ANAPURNA 200 FLUSH

Product No.: 000001016070

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

Identified uses: Flushing solution

Uses advised against: Reserved for industrial and professional use.

1.3 Details of the supplier of the safety data sheet

Manufacturer

Agfa Graphics NV
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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

E-mail: electronic.sds@agfa.com

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.
Skin sensitizer	Category 1A	H317: May cause an allergic skin reaction.

Environmental Hazards

Chronic hazards to the aquatic environment

Category 2

H411: Toxic to aquatic life with long lasting effects.

2.2 Label Elements

Contains:

Oxybis(methyl-2,1-ethanediyl) diacrylate



Signal Words:

Danger

Hazard Statement(s):

H315: Causes skin irritation.
 H317: May cause an allergic skin reaction.
 H318: Causes serious eye damage.
 H411: Toxic to aquatic life with long lasting effects.

Precautionary Statements

Prevention:

P273: Avoid release to the environment.
 P280: Wear protective gloves/protective clothing/eye protection/face protection.

Response:

P333+P313: If skin irritation or rash occurs: Get medical advice/attention.
 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/...

2.3 Other hazards

Not fulfilling PBT (persistent/bioaccumulative/toxic) criteria Not fulfilling vPvB (very persistent/very bioaccumulative) criteria

SECTION 3: Composition/information on ingredients

3.2 Mixtures

General information:

No data available.

Chemical name	Concentration	CAS-No.	EC No.	REACH Registration No.	M-Factor:	Notes
Oxybis(methyl-2,1-ethanediyl) diacrylate	20 - <50%	57472-68-1	260-754-3	01-2119484629-21-XXXX	No data available.	
Phenoxyethylacrylate	25 - <50%	48145-04-6	256-360-6	01-2119980532-	No data available.	

				35-XXXX		
ethoxylated trimethylolpropane triacrylate	20 - <50%	28961-43-5		01-2119489900-30-XXXX	No data available.	
2,6-bis(1,1-dimethylethyl)-4-methyl-phenol	0.1 - <0.25%	128-37-0	204-881-4	01-2119565113-46-0000	1	#

* 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).

PBT: persistent, bioaccumulative and toxic substance.

vPvB: very persistent and very bioaccumulative substance.

Classification

Chemical name	Classification	Notes
Oxybis(methyl-2,1-ethanediyl) diacrylate	Skin Sens.: 1: H317 Eye Dam.: 1: H318 Skin Irrit.: 2: H315	
Phenoxyethylacrylate	Skin Sens.: 1A: H317 Aquatic Chronic: 2: H411	
ethoxylated trimethylolpropane triacrylate	Eye Irrit.: 2: H319 Skin Sens.: 1: H317	
2,6-bis(1,1-dimethylethyl)-4-methyl-phenol	Aquatic Acute: 1: H400 Aquatic Chronic: 1: H410	No data available.

CLP: Regulation No. 1272/2008.

SECTION 4: First aid measures

General: CAUTION! First aid personnel must be aware of own risk during rescue!

4.1 Description of first aid measures

Inhalation: Move to fresh air.

Eye contact: Rinse immediately with plenty of water.

Skin Contact: Remove contaminated clothing and wash the skin thoroughly with soap and water after work.

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 medical attention and special treatment needed

Hazards: See section 11 of the SDS for additional information on health hazards.

Treatment: Get medical attention if symptoms occur.

SECTION 5: Firefighting measures

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:	Avoid release to the environment. Prevent further leakage or spillage if safe to do so.
6.3 Methods and material for containment and cleaning up:	Stop the flow of material, if this is without risk. Absorb with sand or other inert absorbent.
6.4 Reference to other sections:	For personal protection see section 8. For waste disposal, see section 13 of the SDS.

SECTION 7: Handling and storage:

7.1 Precautions for safe handling:	Provide adequate ventilation. Wear appropriate personal protective equipment. Observe good industrial hygiene practices.
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	type	Exposure Limit Values	Source
2,6-bis(1,1-dimethylethyl)-4-methyl-phenol	TWA	10 mg/m ³	UK. EH40 Workplace Exposure Limits (WELs) (12 2011)

Biological Limit Values

None.

DNEL-Values

Critical component	type	Route of Exposure		Remarks
Oxybis(methyl-2,1-ethanediyl) diacrylate	General population	Dermal	1.66 mg/kg	Repeated dose toxicity
	General population	Oral	2.08 mg/kg	Repeated dose toxicity
	Workers	Inhalation	24.48 mg/m ³	Repeated dose toxicity
	Workers	Dermal	2.77 mg/kg	Repeated dose toxicity
Phenoxyethylacrylate	General population	Inhalation	7.24 mg/m ³	Repeated dose toxicity
	Workers	Dermal	1.5 mg/kg	Repeated dose toxicity
	Workers	Inhalation	77 mg/m ³	Repeated dose toxicity
ethoxylated trimethylolpropane triacrylate	Workers	Inhalation	10 mg/m ³	Repeated dose toxicity
	General population	Oral	1.4 mg/kg	Repeated dose toxicity
	Workers	Dermal	0.8 mg/kg	Repeated dose toxicity
	General population	Inhalation	4.9 mg/m ³	Repeated dose toxicity
2,6-bis(1,1-dimethylethyl)-4-methyl-phenol	General population	Dermal	0.5 mg/kg	Repeated dose toxicity
	Workers	Inhalation	16.2 mg/m ³	Repeated dose toxicity
	General population	Dermal	0.25 mg/kg	Repeated dose toxicity
	Workers	Dermal	8.3 mg/kg	
	General population	Inhalation	1.74 mg/m ³	
	Workers	Dermal	0.3 mg/kg	
	Workers	Dermal	0.5 mg/kg	Repeated dose toxicity
	General population	Dermal	0.17 mg/kg	
	General population	Oral	0.17 mg/kg	
	General population	Inhalation	2.5 mg/m ³	
	Workers	Dermal	166 mg/kg	
	General population	Inhalation	0.86 mg/m ³	Repeated dose toxicity
General population	Dermal	100 mg/kg		
Workers	Inhalation	3.5 mg/m ³	Repeated dose toxicity	
General population	Oral	100 mg/kg		
Workers	Inhalation	5.8 mg/m ³		
General population	Dermal	5 mg/kg		
Phenol, 4-methoxy-	Workers	Inhalation	10 mg/m ³	Acute toxicity
	Workers	Inhalation	3 mg/m ³	Repeated dose toxicity

PNEC-Values

Critical component	Environmental compartment		Remarks
Oxybis(methyl-2,1-ethanediyl) diacrylate	soil	0.0013 mg/kg	
	Sewage treatment plant	100 mg/l	

	Aquatic (marine water)	0.00034 mg/l	
	Aquatic (intermit. releases)	0.034 mg/l	
	freshwater sediment	0.00884 mg/kg	
	Aquatic (freshwater)	0.0034 mg/l	
ethoxylated trimethylolpropane triacrylate	Aquatic (marine water)	0.000195 mg/l	
	Aquatic (intermit. releases)	0.0195 mg/l	
	Aquatic (freshwater)	0.00195 mg/l	
	Sewage treatment plant	10 mg/l	
	soil	0.00587 mg/kg	
	Marine sediments	0.00082 mg/kg	
	Predator	5.6 mg/kg	
	freshwater sediment	0.0082 mg/kg	
2,6-bis(1,1-dimethylethyl)-4-methylphenol	Aquatic (marine water)	0.0041 mg/l	
	Aquatic (freshwater)	0.1 mg/l	
	soil	1.04 mg/kg	
	Predator	8.33 mg/kg	
	Aquatic (marine water)	0.01 mg/l	
	Predator	16.7 mg/kg	
	Aquatic (intermit. releases)	1 mg/l	
	Marine sediments	0.731 mg/kg	
	Sewage treatment plant	10 mg/l	
	Sewage treatment plant	100 mg/l	
	freshwater sediment	0.731 mg/kg	
	Sewage treatment plant	0.17 mg/l	
	freshwater sediment	1.29 mg/kg	
	soil	0.35 mg/kg	
	Aquatic (freshwater)	0.0041 mg/l	
Phenol, 4-methoxy-	freshwater sediment	0.125 mg/kg	
	Aquatic (freshwater)	0.0136 mg/l	
	Aquatic (marine water)	0.00136 mg/l	
	Sewage treatment plant	10 mg/l	
	soil	0.017 mg/kg	
	Marine sediments	0.0125 mg/kg	

8.2 Exposure controls

Appropriate Engineering Controls: Provide adequate ventilation.

Controls:

Individual protection measures, such as personal protective equipment

General information:	Use personal protective equipment as required. Personal protection equipment should be chosen according to the CEN standards and in discussion with the supplier of the personal protective equipment. 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
Respiratory Protection:	In case of inadequate ventilation use suitable respirator (EN14387). Seek advice from local supervisor.
Hygiene measures:	Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing to remove contaminants. Discard contaminated footwear that cannot be cleaned.
Environmental Controls:	Do not empty into drains.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance

Physical state:	liquid
Form:	liquid
Color:	Pale yellow
Odor:	Sweetish
Odor Threshold:	No data available.
pH:	No data available.
Freezing point:	No data available.
Boiling Point:	No data available.
Flash Point:	No data available.
Evaporation Rate:	No data available.
Flammability (solid, gas):	No data available.
Flammability Limit - Upper (%):	No data available.
Flammability Limit - Lower (%):	No data available.
Vapor pressure:	No data available.
Vapor density (air=1):	No data available.
Relative density:	1.08 (25 °C)

Solubility(ies)

Solubility in Water:	No data available.
Solubility (other):	No data available.
Partition coefficient (n-octanol/water):	No data available.
Autoignition Temperature:	No data available.
Decomposition Temperature:	No data available.
Viscosity:	No data available.
Explosive properties:	No data available.
Oxidizing properties:	No data available.

9.2 Other information

VOC Content: EC Directive 2004/42: 765.7 g/l ~76.57 % (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 Products:	By heating and fire, harmful vapors/gases may be formed.

SECTION 11: Toxicological information

Information on likely routes of exposure

Inhalation:	Inhalation is the primary route of exposure. In high concentrations, vapors, fumes or mists may irritate nose, throat and mucus membranes.
Ingestion:	May be ingested by accident. Ingestion may cause irritation and malaise.
Skin Contact:	Moderately irritating to skin with prolonged exposure.
Eye contact:	Eye contact is possible and should be avoided.

11.1 Information on toxicological effects

Acute toxicity

Oral

Product: Not classified for acute toxicity based on available data.

Specified substance(s)

Oxybis(methyl-2,1-ethanediyl) diacrylate LD 50 (Rat): 4,626 mg/kg

Phenoxyethylacrylate	LD 50 (Rat): 5,000 mg/kg
ethoxylated trimethylolpropane triacrylate	LD 50 (Rat): > 2,000 mg/kg
2,6-bis(1,1- dimethylethyl)-4-methyl- phenol	LD 50 (Rat): > 6,000 mg/kg

Dermal

Product: Not classified for acute toxicity based on available data.

Specified substance(s)

Oxybis(methyl-2,1- ethanediyl) diacrylate	LD 50 (Rabbit): > 2,000 mg/kg
Phenoxyethylacrylate	No data available.
ethoxylated trimethylolpropane triacrylate	LD 50 (Rabbit): > 13,200 mg/kg
2,6-bis(1,1- dimethylethyl)-4- methyl-phenol	LD 50 (Rat): > 2,000 mg/kg

Inhalation

Product: Not classified for acute toxicity based on available data.

Specified substance(s)

Oxybis(methyl-2,1- ethanediyl) diacrylate	No data available.
Phenoxyethylacrylate	No data available.
ethoxylated trimethylolpropane triacrylate	No data available.
2,6-bis(1,1- dimethylethyl)-4-methyl- phenol	No data available.

Repeated dose toxicity

Product: No data available.

Specified substance(s)

Oxybis(methyl-2,1- ethanediyl) diacrylate	NOAEL (Rat(Female, Male), Oral, 28 - 52 d): 250 mg/kg
Phenoxyethylacrylate	NOAEL (Rat(Female, Male), Oral, 2 Weeks): 500 mg/kg
ethoxylated	NOAEL (Rat(Female, Male), Oral, 28 - 52 d): 250 mg/kg
trimethylolpropane	NOAEL (Mouse, Rat(Female, Male), Dermal, 16 d): >= 200 mg/kg
triacrylate	NOAEL (Mouse, Rat(Female, Male), Dermal, 16 d): 25 mg/kg
2,6-bis(1,1- dimethylethyl)-4-methyl- phenol	NOAEL (Rat(Male), Oral, 1.25 - 22.75 Months): 25 mg/kg

Skin Corrosion/Irritation:**Product:** Causes skin irritation.**Specified substance(s)**

Oxybis(methyl-2,1-ethanediyl) diacrylate	in vivo (Rabbit): Category 2
Phenoxyethylacrylate ethoxylated	No data available. in vivo (Rabbit): Not irritating
trimethylolpropane triacrylate	
2,6-bis(1,1-dimethylethyl)-4-methyl-phenol	in vivo (Rabbit): Not irritating

Serious Eye Damage/Eye Irritation:**Product:** Causes serious eye damage.**Specified substance(s)**

Oxybis(methyl-2,1-ethanediyl) diacrylate	in vivo (Rabbit, 24 - 72 hrs): Category 1 OECD GHS
Phenoxyethylacrylate ethoxylated	No data available. in vivo (Rabbit, 24 - 72 hrs): Irritating
trimethylolpropane triacrylate	
2,6-bis(1,1-dimethylethyl)-4-methyl-phenol	in vivo (Rabbit, 24 - 72 hrs): Not irritating EU

Respiratory or Skin Sensitization:**Product:** May cause an allergic skin reaction.**Specified substance(s)**

Oxybis(methyl-2,1-ethanediyl) diacrylate	No data available.
Phenoxyethylacrylate ethoxylated	No data available. No data available.
trimethylolpropane triacrylate	
2,6-bis(1,1-dimethylethyl)-4-methyl-phenol	No data available.

Germ Cell Mutagenicity**In vitro****Product:** No data available.**Specified substance(s)**

Oxybis(methyl-2,1-ethanediyl) diacrylate	No data available.
Phenoxyethylacrylate ethoxylated	No data available.
trimethylolpropane triacrylate	No data available.
2,6-bis(1,1-dimethylethyl)-4-methylphenol	No data available.

In vivo

Product: No data available.

Specified substance(s)

Oxybis(methyl-2,1-ethanediyl) diacrylate	No data available.
Phenoxyethylacrylate ethoxylated	No data available.
trimethylolpropane triacrylate	No data available.
2,6-bis(1,1-dimethylethyl)-4-methylphenol	No data available.

Carcinogenicity

Product: No data available.

Specified substance(s)

Oxybis(methyl-2,1-ethanediyl) diacrylate	No data available.
Phenoxyethylacrylate ethoxylated	No data available.
trimethylolpropane triacrylate	No data available.
2,6-bis(1,1-dimethylethyl)-4-methylphenol	No data available.

Reproductive toxicity

Product: No data available.

Specified substance(s)

Oxybis(methyl-2,1-ethanediyl) diacrylate	No data available.
Phenoxyethylacrylate ethoxylated	No data available.
trimethylolpropane triacrylate	No data available.
2,6-bis(1,1-dimethylethyl)-4-methylphenol	No data available.

Specific Target Organ Toxicity - Single Exposure**Product:** No data available.**Specified substance(s)**

Oxybis(methyl-2,1-ethanediyl) diacrylate	No data available.
Phenoxyethylacrylate ethoxylated	No data available.
trimethylolpropane triacrylate	No data available.
2,6-bis(1,1-dimethylethyl)-4-methylphenol	No data available.

Specific Target Organ Toxicity - Repeated Exposure**Product:** No data available.**Specified substance(s)**

Oxybis(methyl-2,1-ethanediyl) diacrylate	No data available.
Phenoxyethylacrylate ethoxylated	No data available.
trimethylolpropane triacrylate	No data available.
2,6-bis(1,1-dimethylethyl)-4-methylphenol	No data available.

Aspiration Hazard**Product:** No data available.**Specified substance(s)**

Oxybis(methyl-2,1-ethanediyl) diacrylate	No data available.
Phenoxyethylacrylate ethoxylated	No data available.
trimethylolpropane triacrylate	No data available.
2,6-bis(1,1-dimethylethyl)-4-methylphenol	No data available.

SECTION 12: Ecological information**General information:** Contains a substance which causes risk of hazardous effects to the environment.**12.1 Toxicity**

Acute toxicity**Fish****Product:** No data available.**Specified substance(s)**

Oxybis(methyl-2,1-ethanediyl) diacrylate LC 50 (Leuciscus idus, 96 h): 2.2 - 4.64 mg/l (Static) experimental result

Phenoxyethylacrylate ethoxylated No data available.

trimethylolpropane LC 50 (Danio rerio, 96 h): 1.95 mg/l (Static) experimental result

triacylate

2,6-bis(1,1-dimethylethyl)-4-methyl-phenol LC 50 (Danio rerio, 96 h): > 100 mg/l (Static) experimental result

Aquatic Invertebrates**Product:** No data available.**Specified substance(s)**

Oxybis(methyl-2,1-ethanediyl) diacrylate EC 50 (48 h): 22.3 mg/l (Static) experimental result

Phenoxyethylacrylate ethoxylated No data available.

trimethylolpropane EC 50 (48 h): 70.7 mg/l (Static) experimental result

triacylate

2,6-bis(1,1-dimethylethyl)-4-methyl-phenol EC 50 (48 h): 0.48 mg/l (Static) experimental result

Chronic Toxicity**Fish****Product:** No data available.**Specified substance(s)**

Oxybis(methyl-2,1-ethanediyl) diacrylate No data available.

Phenoxyethylacrylate ethoxylated No data available.

trimethylolpropane No data available.

triacylate

2,6-bis(1,1-dimethylethyl)-4-methyl-phenol No data available.

Aquatic Invertebrates**Product:** No data available.**Specified substance(s)**

Oxybis(methyl-2,1-

ethanediyl) diacrylate	
Phenoxyethylacrylate	No data available.
ethoxylated	No data available.
trimethylolpropane	
triacrylate	
2,6-bis(1,1-	No data available.
dimethylethyl)-4-methyl-	
phenol	

Toxicity to Aquatic Plants

Product: No data available.

Specified substance(s)

Oxybis(methyl-2,1-	No data available.
ethanediyl) diacrylate	
Phenoxyethylacrylate	No data available.
ethoxylated	No data available.
trimethylolpropane	
triacrylate	
2,6-bis(1,1-	No data available.
dimethylethyl)-4-methyl-	
phenol	

12.2 Persistence and Degradability

Biodegradation

Product: No data available.

Specified substance(s)

Oxybis(methyl-2,1-	No data available.
ethanediyl) diacrylate	
Phenoxyethylacrylate	No data available.
ethoxylated	No data available.
trimethylolpropane	
triacrylate	
2,6-bis(1,1-	No data available.
dimethylethyl)-4-methyl-	
phenol	

BOD/COD Ratio

Product No data available.

Specified substance(s)

Oxybis(methyl-2,1-	No data available.
ethanediyl) diacrylate	
Phenoxyethylacrylate	No data available.
ethoxylated	No data available.
trimethylolpropane	
triacrylate	

2,6-bis(1,1-dimethylethyl)-4-methyl-phenol No data available.

12.3 Bioaccumulative Potential

Product: No data available.

Specified substance(s)

Oxybis(methyl-2,1-ethanediyl) diacrylate No data available.

Phenoxyethylacrylate No data available.

ethoxylated No data available.

trimethylolpropane

triacrylate

2,6-bis(1,1-dimethylethyl)-4-methyl-phenol No data available.

phenol

12.4 Mobility in Soil: No data available.

Known or predicted distribution to environmental compartments

Oxybis(methyl-2,1-ethanediyl) diacrylate No data available.

Phenoxyethylacrylate No data available.

ethoxylated No data available.

trimethylolpropane

triacrylate

2,6-bis(1,1-dimethylethyl)-4-methyl-phenol No data available.

phenol

12.5 Results of PBT and vPvB assessment: Not fulfilling PBT (persistent/bioaccumulative/toxic) criteria Not fulfilling vPvB (very persistent/very bioaccumulative) criteria

Oxybis(methyl-2,1-ethanediyl) diacrylate No data available.

Phenoxyethylacrylate No data available.

ethoxylated trimethylolpropane No data available.

triacrylate

2,6-bis(1,1-dimethylethyl)-4-methyl-phenol No data available.

phenol

12.6 Other Adverse Effects: Toxic to aquatic life with long lasting effects.

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: Discharge, treatment, or disposal may be subject to national, state, or local laws.

Since emptied containers retain product residue, follow label warnings even after container is emptied.

SECTION 14: Transport information**ADR**

14.1 UN Number:	UN 3082
14.2 UN Proper Shipping Name:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
14.3 Transport Hazard Class(es)	
Class:	9
Label(s):	9
Hazard No. (ADR):	90
Tunnel restriction code:	(E)
14.4 Packing Group:	III
Limited quantity	5.00L
Excepted quantity	E1
14.5 Environmental Hazards:	Yes
14.6 Special precautions for user:	SPECIAL PROVISION 375

RID

14.1 UN Number:	UN 3082
14.2 UN Proper Shipping Name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
14.3 Transport Hazard Class(es)	
Class:	9
Label(s):	9
14.4 Packing Group:	III
14.5 Environmental Hazards:	Yes
14.6 Special precautions for user:	–

IMDG

14.1 UN Number:	UN 3082
14.2 UN Proper Shipping Name:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
14.3 Transport Hazard Class(es)	
Class:	9
Label(s):	9
EmS No.:	F-A, S-F
14.4 Packing Group:	III
Limited quantity	5.00L
Excepted quantity	E1
14.5 Environmental Hazards:	Environmentally Hazardous
14.6 Special precautions for user:	CODE 2.10.2.7

IATA

14.1 UN Number:	UN 3082
14.2 Proper Shipping Name:	Environmentally hazardous substance, liquid, n.o.s.
14.3 Transport Hazard Class(es):	

Class: 9
 Label(s): 9MI
 14.4 Packing Group: III
 Limited quantity 30.00KG
 Excepted quantity E1
 14.5 Environmental Hazards: Yes
 14.6 Special precautions for user: SPECIAL PROVISION A197

Other information
 Passenger and cargo aircraft: Allowed.
 Cargo aircraft only: Allowed.

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:

Chemical name	CAS-No.	Concentration
Phenol, 4-methoxy-	150-76-5	0 - <0.1%

**15.2 Chemical safety
assessment:**

No Chemical Safety Assessment has been carried out.

SECTION 16: Other information**Revision Information:** Not relevant. Not relevant.**Key literature references and
sources for data:** Safety Data Sheet from the supplier.
ECHA**Wording of the H-statements in section 2 and 3**

H315	Causes skin irritation.
H316	Causes mild skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.

Training information: No data available.**Classification according to Regulation (EC) No 1272/2008 as amended.**

Skin Irrit. 2, H315

Eye Dam. 1, H318

Skin Sens. 1A, H317

Aquatic Chronic 2, H411

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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.