

SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier**

Product form : Mixture
Product name : ARR JET NOVA 250R 2L INK TANKS CYN

1.2. Relevant identified uses of the substance or mixture and uses advised against**1.2.1. Relevant identified uses**

Use of the substance/mixture : Inkjet Ink

1.2.2. Uses advised against

Restrictions on use : No additional information available

1.3. Details of the supplier of the safety data sheet**Supplier of the SDS**

Katun Corporation
7760 France Avenue South., Suite 340
Minneapolis, MN 55435
T 952-941-9505
www.katun.com

1.4. Emergency telephone number**Emergency number**

For Hazardous Materials Incidents (spill, leak, fire, exposure, or accident) call: CHEMTREC: 1-800-424-9300

SECTION 2: Hazards identification**2.1. Classification of the substance or mixture**

Classification according to Regulation (EC) No. 1272/2008 [CLP] Mixtures/Substances: SDS EU 2015: According to Regulation (EU) 2015/830 (REACH Annex II)

Not classified

Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements**Labelling according to Regulation (EC) No. 1272/2008 [CLP]**

EUH-statements : EUH208 - Contains 1,2-benzisothiazolone(2634-33-5). May produce an allergic reaction.
EUH210 - Safety data sheet available on request.

2.3. Other hazards

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

SECTION 3: Composition/information on ingredients**3.1. Substances**

Not applicable

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3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Water	(CAS-No.) 7732-18-5 (EC-No.) 231-791-2	75-80	Not classified
Triethylene glycol	(CAS-No.) 112-27-6 (EC-No.) 203-953-2	10	Not classified
Butyldiglycol	(CAS-No.) 112-34-5 (EC-No.) 203-961-6 (EC Index-No.) 603-096-00-8	4	Eye Irrit. 2, H319
Glycerol	(CAS-No.) 56-81-5 (EC-No.) 200-289-5	4	Not classified
1,2-benzisothiazolone	(CAS-No.) 2634-33-5 (EC-No.) 220-120-9 (EC Index-No.) 613-088-00-6	0.02	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Acute 1, H400
Specific concentration limits:			
Name	Product identifier	Specific concentration limits	
1,2-benzisothiazolone	(CAS-No.) 2634-33-5 (EC-No.) 220-120-9 (EC Index-No.) 613-088-00-6	(C >= 0.05) Skin Sens. 1, H317	

Full text of H-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after inhalation	: If inhaled and if breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
First-aid measures after skin contact	: Gently wash with plenty of soap and water.
First-aid measures after eye contact	: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

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

Symptoms/effects after inhalation	: None under normal use.
Symptoms/effects after skin contact	: May cause slight irritation.
Symptoms/effects after eye contact	: None under normal conditions.
Symptoms/effects after ingestion	: None under normal use.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	: Use extinguishing media appropriate for surrounding fire.
Unsuitable extinguishing media	: None known.

5.2. Special hazards arising from the substance or mixture

Fire hazard	: No particular fire or explosion hazard.
Explosion hazard	: Product is not explosive.

5.3. Advice for firefighters

Firefighting instructions	: Exercise caution when fighting any chemical fire. Use extinguishing media appropriate for surrounding fire.
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Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection. Wear fire/flamm resistant/retardant clothing. Wear a self contained breathing apparatus. EN469.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Take up small spills with dry chemical absorbent.

6.1.2. For emergency responders

Emergency procedures : Take up small spills with dry chemical absorbent.

6.2. Environmental precautions

Do not discharge into drains or the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Small quantities of liquid spill: take up in non-combustible absorbent material and shovel into container for disposal.

6.4. Reference to other sections

Section 7: safe handling. Section 8: personal protective equipment. Section 13: disposal information.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Avoid all eye and skin contact and do not breathe vapour and mist. Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Emptied container retains vapor and product residue.

Hygiene measures : Wash hands, forearms and face thoroughly after handling.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in original container. Store away from heat.

7.3. Specific end use(s)

Inkjet printing.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Triethylene glycol (112-27-6)		
Germany	TRGS 900 Local name	2,2'-(Ethylenedioxy)diethanol (Triethylenglykol)
Germany	TRGS 900 Occupational exposure limit value (mg/m³)	1000 mg/m³
Germany	TRGS 900 Limitation of exposure peaks (mg/m³)	2000 mg/m³
Germany	TRGS 900 Limitation of exposure peaks	2(II)
Germany	TRGS 900 Remark	(gemessen als einatembarer Aerosolanteil)
Germany	TRGS 900 Regulatory reference	TRGS900
Switzerland	VME (mg/m³)	1000 mg/m³
Switzerland	KZGW (mg/m³)	2000 mg/m³
Switzerland	Remark (CH)	(einatembarer Staub)

Butyldiglycol (112-34-5)		
EU	Local name	2-(2-Butoxyethoxy)ethanol
EU	IOELV TWA (mg/m³)	67.5 mg/m³
EU	IOELV TWA (ppm)	10 ppm
EU	IOELV STEL (mg/m³)	101.2 mg/m³

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Butyldiglycol (112-34-5)		
EU	IOELV STEL (ppm)	15 ppm
Austria	MAK (mg/m³)	67.5 mg/m³
Austria	MAK (ppm)	10 ppm
Austria	MAK Short time value (mg/m³)	101.2 mg/m³ max. 4x15 min./Schicht
Austria	MAK Short time value (ppm)	15 ppm max. 4x15 min./Schicht
Belgium	Limit value (mg/m³)	67.5 mg/m³
Belgium	Limit value (ppm)	10 ppm
Belgium	Short time value (mg/m³)	101.2 mg/m³
Belgium	Short time value (ppm)	15 ppm
Czech Republic	Local name	2-(2-Buthoxyethoxy)-ethanol
Czech Republic	Expoziční limity (PEL) (mg/m³)	70 mg/m³
Czech Republic	Expoziční limity (PEL) (ppm)	10.57 ppm
Czech Republic	Expoziční limity (NPK-P) (mg/m³)	100 mg/m³
Czech Republic	Expoziční limity (NPK-P) (ppm)	15.1 ppm
Czech Republic	Remark (CZ)	I
Denmark	Local name	Butyldiglycol
Denmark	Grænseværdie (langvarig) (mg/m³)	67.5 mg/m³
Denmark	Grænseværdie (langvarig) (ppm)	10 ppm
Finland	Local name	2-(2-Butoksietoksi)etanoli
Finland	HTP-arvo (8h) (mg/m³)	68 mg/m³
Finland	HTP-arvo (8h) (ppm)	10 ppm
France	Local name	2-(2-butoxyéthoxy)éthanol
France	VME (mg/m³)	67.5 mg/m³
France	VME (ppm)	10 ppm
France	VLE (mg/m³)	101.2 mg/m³
France	VLE (ppm)	15 ppm
Germany	TRGS 900 Local name	2-(2-Butoxyethoxy)ethanol
Germany	TRGS 900 Occupational exposure limit value (mg/m³)	67 mg/m³
Germany	TRGS 900 Occupational exposure limit value (ppm)	10 ppm
Hungary	Local name	2-(2-BUTOXIETOXI)ETANOL
Hungary	AK-érték	675 mg/m³
Hungary	CK-érték	101.2 mg/m³
Ireland	OEL (8 hours ref) (mg/m³)	67.5 mg/m³
Ireland	OEL (8 hours ref) (ppm)	10 ppm
Ireland	OEL (15 min ref) (mg/m³)	101.2 mg/m³
Ireland	OEL (15 min ref) (ppm)	15 ppm
Ireland	Notes (IE)	IOELV
Italy	Local name	2-(2-Butossietossi)etanolo
Italy	OEL TWA (mg/m³)	67.5 mg/m³
Italy	OEL TWA (ppm)	10 ppm
Italy	OEL STEL (mg/m³)	101.2 mg/m³
Italy	OEL STEL (ppm)	15 ppm
Latvia	Local name	2-(2-Butoksietoksi) etanols(butildiglikols)
Latvia	OEL TWA (mg/m³)	67.5 mg/m³
Latvia	OEL TWA (ppm)	10 ppm

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Butyldiglycol (112-34-5)		
Latvia	OEL STEL (mg/m³)	101.2 mg/m³
Latvia	OEL STEL (ppm)	15 ppm
Lithuania	IPRV (mg/m³)	100 mg/m³
Lithuania	IPRV (ppm)	15 ppm
Lithuania	TPRV (mg/m³)	200 mg/m³
Lithuania	TPRV (ppm)	30 ppm
Netherlands	Local name	2-(2-Butoxyethoxy)ethanol
Netherlands	Grenswaarde TGG 8H (mg/m³)	50 mg/m³
Netherlands	Grenswaarde TGG 15MIN (mg/m³)	100 mg/m³
Netherlands	Remark (MAC)	H
Poland	Local name	2-(2-Butoksyetoksi)etanol
Portugal	Local name	2-(2-Butoxietoxi) etanol (éter dietilenoglicol monobutílico)
Portugal	OEL TWA (ppm)	10 ppm FIV (Fração inalável e vapor)
Slovakia	Local name	Butyldiglykol 2-(2-butoxyetoxy)etanol
Slovakia	NPHV (priemerná) (mg/m³)	67.5 mg/m³
Slovakia	NPHV (priemerná) (ppm)	10 ppm
Slovakia	OEL STEL (mg/m³)	101.2 mg/m³
Slovakia	OEL STEL (ppm)	15 ppm
Slovenia	Local name	2-(2-butoksietoksi)etanol (butildietilenglikol)
Slovenia	OEL TWA (mg/m³)	67.5 mg/m³
Slovenia	OEL TWA (ppm)	10 ppm
Slovenia	OEL STEL (mg/m³)	101.25 mg/m³
Slovenia	OEL STEL (ppm)	15 ppm
Spain	Local name	2-(2-Butoxietoxi) etanol (Dietilenglicol monobutiléter)
Spain	VLA-ED (mg/m³)	67.5 mg/m³
Spain	VLA-ED (ppm)	10 ppm
Spain	VLA-EC (mg/m³)	101.2 mg/m³
Spain	VLA-EC (ppm)	15 ppm
Spain	Notes	VLI,r
Sweden	Local name	Dietylenglykolmonobutyleter
Sweden	nivågränsvärde (NVG) (mg/m³)	100 mg/m³
Sweden	nivågränsvärde (NVG) (ppm)	15 ppm
Sweden	kortidsvärde (KTV) (mg/m³)	200 mg/m³
Sweden	kortidsvärde (KTV) (ppm)	30 ppm
United Kingdom	WEL TWA (mg/m³)	67.5 mg/m³
United Kingdom	WEL TWA (ppm)	10 ppm
United Kingdom	WEL STEL (mg/m³)	101.2 mg/m³
United Kingdom	WEL STEL (ppm)	15 ppm
Norway	Local name	2-2(butoksyetoksi)etanol
Norway	Grenseverdier (AN) (mg/m³)	68 mg/m³
Norway	Grenseverdier (AN) (ppm)	10 ppm
Switzerland	VME (mg/m³)	67 mg/m³
Switzerland	MAK (ppm)	10 ppm
Switzerland	KZGW (mg/m³)	101.2 mg/m³ max. 4x15 min./turno

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Butyldiglycol (112-34-5)		
Switzerland	KZGW (ppm)	15 ppm max. 4x15 min./turno
USA - ACGIH	Local name	Diethylene glycol monobutyl ether
USA - ACGIH	ACGIH TWA (ppm)	10 ppm

Glycerol (56-81-5)		
Belgium	Limit value (mg/m³)	10 mg/m³
Belgium	Remark (BE)	(brouillard)
Czech Republic	Local name	Glycerol, mlha
Czech Republic	Expoziční limity (PEL) (mg/m³)	10 mg/m³
Czech Republic	Expoziční limity (PEL) (ppm)	2.44 ppm
Czech Republic	Expoziční limity (NPK-P) (mg/m³)	15 mg/m³
Czech Republic	Expoziční limity (NPK-P) (ppm)	3.66 ppm
Czech Republic	Regulatory reference	Nariadení vlády č. 361/2007 Sb. (zpracovány změny č. 93/2012 Sb., 9/2013 Sb.)
Finland	Local name	Glyceroli
Finland	HTP-arvo (8h) (mg/m³)	20 mg/m³
Finland	Regulatory reference	HTP-ARVOT 2018 (Sosiaali- ja terveystiete)
Ireland	OEL (8 hours ref) (mg/m³)	10 mg/m³
Slovakia	Local name	Glycerin
Slovakia	NPHV (priemerná) (mg/m³)	10 mg/m³
Slovakia	Regulatory reference	Nariadenie vlády č. 355/2006 Z. z. (Zmena: 300/2007 Z.z.; Zmena: 471/2011 Z.z.)
Spain	Local name	Glicerina
Spain	VLA-ED (mg/m³)	10 mg/m³
Spain	Regulatory reference	Límites de Exposición Profesional para Agentes Químicos en España 2018. INSHT
United Kingdom	WEL TWA (mg/m³)	10 mg/m³
Switzerland	VME (mg/m³)	50 mg/m³
Switzerland	KZGW (mg/m³)	100 mg/m³
Switzerland	Remark (CH)	(inhalable aerosol)
Canada (Quebec)	VEMP (mg/m³)	10 mg/m³
USA - ACGIH	Local name	Glycerin mist
USA - ACGIH	ACGIH TWA (mg/m³)	10 mg/m³
USA - ACGIH	Remark (ACGIH)	URT irr
USA - ACGIH	Regulatory reference	ACGIH 2018
USA - OSHA	OSHA PEL (TWA) (mg/m³)	15 mg/m³ (total) 5 mg/m³ (respirable fraction)

8.2. Exposure controls

Appropriate engineering controls:

No special work practices are needed beyond the above recommendations under anticipated conditions of normal use.

Hand protection:

None under normal use.

Eye protection:

None under normal use

Respiratory protection:

None under normal use

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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Appearance	: Blue liquid.
Colour	: Blue.
Odour	: odourless.
Odour threshold	: No data available
pH	: 7.1
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: No data available
Relative vapour density at 20 °C	: > 1
Relative density	: No data available
Solubility	: No data available
Log Pow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reactions known.

10.2. Chemical stability

The product is stable at normal handling and storage conditions.

10.3. Possibility of hazardous reactions

Hazardous polymerization will not occur.

10.4. Conditions to avoid

None known.

10.5. Incompatible materials

None known.

10.6. Hazardous decomposition products

No additional information available

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified

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Triethylene glycol (112-27-6)	
LD50 oral rat	> 2000 mg/kg
LD50 dermal rabbit	non-toxic
LC50 inhalation rat (mg/l)	5.14 mg/kg
Butyldiglycol (112-34-5)	
LD50 oral rat	4500 mg/kg
LD50 dermal rabbit	2764 mg/kg
Glycerol (56-81-5)	
LD50 oral rat	5570 mg/kg

Skin corrosion/irritation	: Not classified (Based on available data, the classification criteria are not met) pH: 7.1
Serious eye damage/irritation	: Not classified pH: 7.1
Respiratory or skin sensitisation	: Not classified (Based on available data, the classification criteria are not met)
Germ cell mutagenicity	: Not classified (Based on available data, the classification criteria are not met)
Carcinogenicity	: Not classified (Based on available data, the classification criteria are not met)
Reproductive toxicity	: Not classified (Based on available data, the classification criteria are not met)
STOT-single exposure	: Not classified (Based on available data, the classification criteria are not met)
STOT-repeated exposure	: Not classified (Based on available data, the classification criteria are not met)
Aspiration hazard	: Not classified (Based on available data, the classification criteria are not met)

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general	: The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.
Acute aquatic toxicity	: Not classified
Chronic aquatic toxicity	: Not classified

Triethylene glycol (112-27-6)	
LC50 fish 1	> 10000 mg/l
EC50 Daphnia 1	> 10000 mg/l

Butyldiglycol (112-34-5)	
LC50 fish 1	1300 mg/l 96 h <i>Lepomis macrochirus</i>
EC50 Daphnia 1	> 100 mg/l 48 h

Glycerol (56-81-5)	
LC50 fish 1	68 - 72 mg/l

12.2. Persistence and degradability

Persistence and degradability	Not established.

Triethylene glycol (112-27-6)	
Persistence and degradability	Readily biodegradable.

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Glycerol (56-81-5)

Persistence and degradability	Readily biodegradable.
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12.3. Bioaccumulative potential

Triethylene glycol (112-27-6)

BCF fish 1	<=
Log Pow	-1.75 @ 25 °C

12.4. Mobility in soil

Ecology - soil	No additional information available.
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12.5. Results of PBT and vPvB assessment

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

Component

Glycerol (56-81-5)	This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII
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12.6. Other adverse effects

Other adverse effects	: None known.
Additional information	: Do not discharge into drains or the environment

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods	: Do not dispose in household garbage. Dispose in a safe manner in accordance with local/national regulations.
Waste disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations.
Ecology - waste materials	: Avoid release to the environment.

SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

14.1. UN number

UN-No. (ADR)	: Not regulated.
UN-No. (IMDG)	: Not regulated.
UN-No. (IATA)	: Not regulated.
UN-No. (ADN)	: Not regulated.
UN-No. (RID)	: Not regulated.

14.2. UN proper shipping name

Proper Shipping Name (ADR)	: Not regulated.
Proper Shipping Name (IMDG)	: Not regulated.
Proper Shipping Name (IATA)	: Not regulated.
Proper Shipping Name (ADN)	: Not regulated.
Proper Shipping Name (RID)	: Not regulated.

14.3. Transport hazard class(es)

ADR

Transport hazard class(es) (ADR)	: Not regulated.
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IMDG

Transport hazard class(es) (IMDG)	: Not regulated.
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IATA

Transport hazard class(es) (IATA) : Not regulated.

ADN

Transport hazard class(es) (ADN) : Not regulated.

RID

Transport hazard class(es) (RID) : Not regulated.

14.4. Packing group

Packing group (ADR) : Not regulated.

Packing group (IMDG) : Not regulated.

Packing group (IATA) : Not regulated.

Packing group (ADN) : Not regulated.

Packing group (RID) : Not regulated.

14.5. Environmental hazards

Dangerous for the environment : No

Marine pollutant : No

Other information : No supplementary information available

14.6. Special precautions for user

Overland transport

Not regulated.

Transport by sea

Not regulated.

Air transport

Not regulated.

Inland waterway transport

Not regulated.

Rail transport

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

15.1.1. EU-Regulations

The following restrictions are applicable according to Annex XVII of the REACH Regulation (EC) No 1907/2006:

55. 2-(2-butoxyethoxy)ethanol (DEGBE)	Butyldiglycol
3. Liquid substances or mixtures which are regarded as dangerous in accordance with Directive 1999/45/EC or are fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008	Butyldiglycol
3(b) Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10	Butyldiglycol - Reaction product of 1-octanol with epichlorohydrin and 2-mercaptoethanol

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Directive 2012/18/EU (SEVESO III)

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15.1.2. National regulations

Germany

VwVwS Annex reference : Water hazard class (WGK) 1, low hazard to water (Classification according to AwSV, Annex 1)

12th Ordinance Implementing the Federal Immission Control Act - 12.BImSchV : Is not subject of the 12. BImSchV (Hazardous Incident Ordinance)

Netherlands

SZW-lijst van kankerverwekkende stoffen : None of the components are listed

SZW-lijst van mutagene stoffen : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Borstvoeding : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Vruchtbaarheid : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling : None of the components are listed

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Abbreviations and acronyms:	
ACGIH (American Conference of Government Industrial Hygienists)	
ATE: Acute Toxicity Estimate	
CAS (Chemical Abstracts Service) number	
CLP: Classification, Labelling, Packaging.	
EC50: Environmental Concentration associated with a response by 50% of the test population.	
GHS: Globally Harmonized System (of Classification and Labeling of Chemicals).	
LD50: Lethal Dose for 50% of the test population	
TWA: Time Weighted Average	

Data sources : ACGIH (American Conference of Government Industrial Hygienists).
European Chemicals Agency (ECHA) C&L Inventory database. Accessed at <http://echa.europa.eu/web/quest/information-on-chemicals/cl-inventory-database>.
National Fire Protection Association; Fire Protection Guide to Hazardous Materials; 10th edition.
Krister Forsberg and S.Z. Mansdorf, "Quick Selection Guide to Chemical Protective Clothing", Fifth Edition.
Manufacturer Information.
US National Library of Medicine National Institutes of Health Haz-Map. Accessed at <http://hazmap.nlm.nih.gov>.

Full text of H- and EUH-statements:	
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Ox. Sol. 3	Oxidising Solids, Category 3
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
H272	May intensify fire; oxidiser.
H302	Harmful if swallowed.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.

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H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H400	Very toxic to aquatic life.
EUH208	Contains 1,2-benzisothiazolone(2634-33-5). May produce an allergic reaction.
EUH210	Safety data sheet available on request.

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product