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

1.1 Product identifier

Trade name : COMPO Universal Liquid Fertilizer

Product code : 00000001436101004

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

Use of the Sub-	:	Fertiliser
stance/Mixture		

1.3 Details of the supplier of the safety data sheet

Company	:	COMPO GmbH Gildenstraße 38 D-48157 Münster
Telephone	:	+49-0251/3277-0
Telefax	:	+49 (0)251/326225
E-mail address of person responsible for the SDS	:	info@compo.de

1.4 Emergency telephone number

Central Safety & Environment Telephone:+49-251-3277-0 (7-17:30h on working days)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008)

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.



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SECTION 3: Composition/information on ingredients

3.2 Mixtures

Chemical nature

: Mixture Fertiliser Aqueous solution

Hazardous components

	1	-	
Chemical name	CAS-No.	Classification	Concentration
	EC-No.		(% w/w)
	Index-No.		
	Registration number		
If the content of ammonium nitrate	is <= 45%, this correspo	nds to a nitrogen conter	nt of <16%. The
product complies with Regulation (I	EC) No. 1907/2006 (REA	ACH Regulation). The pr	oduct does not
fall under the regulation (EU) No. 9			for explosives)
and also not under the German che	emical prohibition regulat	tion (ChemVerbotsV)! :	
ammonium nitrate	6484-52-2	Ox. Sol. 3; H272	>= 10 - <= 45
	229-347-8	Eye Irrit. 2; H319	
	01-2119490981-27-	-	
	XXXX		
potassium nitrate	7757-79-1	Ox. Sol. 3; H272	>= 1 - <= 10
	231-818-8		
	01-2119488224-35-		
	XXXX		

For explanation of abbreviations see section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

If inhaled	: Move to fresh air. If symptoms persist, call a physician.
In case of skin contact	: Wash off with soap and plenty of water. If symptoms persist, call a physician.
In case of eye contact	 Remove contact lenses. Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If eye irritation persists, consult a specialist.
If swallowed	: Do NOT induce vomiting. Clean mouth with water and drink afterwards plenty of water. If symptoms persist, call a physician.

4.2 Most important symptoms and effects, both acute and delayed

=	
Symptoms	: No information available.



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4.3 I	4.3 Indication of any immediate medical attention and special treatment needed Treatment : Treat symptomatically.					
SEC		5: Firefighting meas	sur	es	·	
		ishing media	Jur			
	Suitable	e extinguishing media	:	Product is compa	ible with standard fire-fighting agents.	
5.2 \$	Special	hazards arising from	the	substance or mix	xture	
	Specific fighting	c hazards during fire-	:	As the product contains combustible organic components, fire will produce dense black smoke containing hazardous prod- ucts of combustion (see section 10). In the event of fire and/or explosion do not breathe fumes.		
5.3 A	Advice	for firefighters				
	Special for firef	protective equipment ighters	:		ective equipment. Wear self-contained us for firefighting if necessary.	
	Further	information	:	water or the groun Fire residues and	uishing water from contaminating surface ad water system. contaminated fire extinguishing water must accordance with local regulations.	

SECTION 6: Accidental release measures

6.1 Personal precautions, protec Personal precautions		equipment and emergency procedures No special precautions required. Avoid contact with skin, eyes and clothing.
6.2 Environmental precautions Environmental precautions	:	Do not flush into surface water or sanitary sewer system.
6.3 Methods and material for con	tair	nment and cleaning up
Methods for cleaning up	:	Use mechanical handling equipment. Prevent further leakage or spillage. Wipe up with absorbent material (e.g. cloth, fleece). After cleaning, flush away traces with water.

6.4 Reference to other sections

For personal protection see section 8., For disposal considerations see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling



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	Advice	on safe handling	:	Handle in accord practice. Avoid contact wit Avoid inhalation o	e directions of use on the label. ance with good industrial hygiene and safety h skin, eyes and clothing. of vapour or mist. ore breaks and at the end of workday.
		on protection against d explosion	:	Keep away from ignition.	open flames, hot surfaces and sources of
	Hygien	e measures	:		I hygiene practice. Wash hands before end of workday. Keep away from food and
7.2 (Conditi	ons for safe storage,	inc	luding any incom	patibilities
		ements for storage and containers	:		each of children. Store in original container. ed in a dry, cool and well-ventilated place.
	Advice	on common storage	:	: Keep away from food and drink. Keep away from oxidizing agents and strongly acid or alk materials.	
	Storag	e class (TRGS 510)	:	12, Non Combus	tible Liquids
	Recom peratur	nmended storage tem- re	:	5 - 30 °C	
7.3 \$	•	c end use(s)			
	Specifi	c use(s)	:	Always read the I	abel and product information before use.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Derived No Effect Level (DNEL) according to Regulation (EC) No. 1907/2006:

			Defendent beselftend	
Substance name	End Use	Exposure routes	Potential health ef-	Value
			fects	
ammonium nitrate	Workers	Inhalation	Specific effects	36 mg/m3
Remarks:	Exposure time: 7	1 d		
	Workers	Skin contact	Specific effects	5,12 mg/kg
Remarks:	Exposure time: 7	1 d		
	Consumers	Ingestion	Specific effects	2,56 mg/kg
Remarks:	Exposure time: '	1 d		
	Consumers	Inhalation	Specific effects	8,9 mg/m3
Remarks:	Exposure time: '	1 d		
potassium nitrate	Workers	Inhalation	Systemic effects	36,7 mg/m3
	Workers	Skin contact	Systemic effects	20,8 mg/kg
Remarks:	Exposure time: 7	1 d		
	Consumers	Ingestion	Systemic effects	12,5 mg/kg



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Remarks:	Exposure time	: 1 d		
	Consumers	Skin contact	Systemic effects	12,5 mg/kg
Remarks:	Exposure time	:1d		
	Consumers	Inhalation	Systemic effects	10,9 mg/m3

Predicted No Effect Concentration (PNEC) according to Regulation (EC) No. 1907/2006:

Substance name	Environmental Compartment	Value
ammonium nitrate	Fresh water	0,45 mg/l
	Marine water	0,045 mg/l
	Ceiling Limit Value	4,5 mg/l
potassium nitrate	Fresh water	0,45 mg/l
	Marine water	0,045 mg/l
	Ceiling Limit Value	4,5 mg/l
	Sewage treatment plant	18 mg/l

8.2 Exposure controls

Personal protective equipment

Eye protection	:	not required under normal use Avoid contact with eyes.
Hand protection		
Remarks	:	not required under normal use Skin should be washed after contact.
Skin and body protection	:	Long sleeved clothing
Respiratory protection	:	not required Do not breathe vapours or spray mist.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance	:	liquid
Colour	:	various
Odour	:	odourless
рН	:	3 - 5 (20 °C) Concentration: 100 g/l
Melting point/range	:	No data available
Boiling point/boiling range	:	No data available
Flash point	:	The product is not flammable.
Upper explosion limit / Upper flammability limit	:	Not applicable



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Lower explosion limit / Lower flammability limit		:	Not applicable		
	Density		:	ca. 1,22 g/cm³ (2	20 °C)
	Solubility(ies) Water solubility		:	soluble	
	Decomposition temperature		:		ambient temperature and pressure. poration to dryness.
	Explosive properties		:	Not explosive	
	Oxidizing properties		:	The substance o	r mixture is not classified as oxidizing.
9.2	9.2 Other information Flammability (liquids) Self-ignition		:	Will not burn not auto-flammal	ble
	5				

SECTION 10: Stability and reactivity

10.1 Reactivity

No dangerous reaction known under conditions of normal use.

10.2 Chemical stability

No decomposition if stored and applied as directed.

10.3 Possibility of hazardous reactions

Hazardous reactions	:	No dangerous reaction known under conditions of normal use.

10.4 Conditions to avoid

Conditions to avoid : Protect from frost, heat and sunlight.

10.5 Incompatible materials

Materials to avoid : Strong acids and strong bases

Strong oxidizing agents

10.6 Hazardous decomposition products

In case of fire hazardous decomposition products may be produced such as: Carbon dioxide (CO2), carbon monoxide (CO), oxides of nitrogen (NOx), dense black smoke.



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SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity		
Product:		
Acute oral toxicity	:	Remarks: Health injuries are not known or expected under normal use.
Acute dermal toxicity	:	Remarks: Health injuries are not known or expected under normal use.
Components:		
ammonium nitrate:		
Acute oral toxicity	:	LD50 (Rat): 2.950 mg/kg Method: OECD Test Guideline 401
Acute inhalation toxicity	:	LC50 (Rat): > 88,8 mg/l Exposure time: 4 h
Acute dermal toxicity	:	LD50 (Rat): > 5.000 mg/kg Method: OECD Test Guideline 402
potassium nitrate:		
Acute oral toxicity	:	LD50 (Rat): > 2.000 mg/kg Method: OECD Test Guideline 425
Acute inhalation toxicity	:	LC50 (Rat): > 0,5 mg/l Exposure time: 4 h Test atmosphere: dust/mist Method: OECD Test Guideline 403
Acute dermal toxicity	:	LD50 (Rat): > 5.000 mg/kg Method: OECD Test Guideline 402
Skin corrosion/irritation		
Product:		
Remarks	:	According to the classification criteria of the European Union, the product is not considered as being a skin irritant. May cause skin irritation in susceptible persons.
Components:		
ammonium nitrate:		
Species	:	Rabbit
Method Result	:	OECD Test Guideline 404 No skin irritation
	<u> </u>	



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potas	sium nitrate:			
Species			Rabbit	
Method			OECD Test Guid	leline 404
Resul	t	:	No skin irritation	
Serio	us eye damage/eye ir	ritatio	n	
<u>Produ</u>	<u>uct:</u>			
Rema	ırks		the product is no	classification criteria of the European Uni t considered as being an eye irritant. s may cause irritation.
<u>Com</u> r	oonents:			
amme	onium nitrate:			
Speci	es	:	Rabbit	
Metho		:	OECD Test Guid	leline 405
Resul	t	:	Eye irritation	
potas	sium nitrate:			
Speci	es	:	Rabbit	
Metho		:	OECD Test Guid	leline 437
Resul	t	:	No eye irritation	
Deer		eation	ı	
ĸesp	iratory or skin sensiti	Satio		
Resp <u>Produ</u>		Satio		
	<u>uct:</u>		Does not cause	skin sensitisation.
<u>Produ</u> Resul	<u>uct:</u>		Does not cause	skin sensitisation.
<u>Produ</u> Resul <u>Com</u> p	<mark>uct:</mark> t		Does not cause	skin sensitisation.
<u>Produ</u> Resul <u>Comp</u> ammo	<u>uct:</u> t <u>ponents:</u> pnium nitrate:	:		skin sensitisation.
Produ Resul Comp ammo Speci	uct: t ponents: pnium nitrate: es	:	Mouse	
<u>Produ</u> Resul <u>Comp</u> ammo	uct: t ponents: pnium nitrate: es od	:	Mouse OECD Test Guid	
Produ Resul Comp ammo Speci Metho Resul	uct: t ponents: pnium nitrate: es od	:	Mouse OECD Test Guid	leline 429
Produ Resul Comp ammo Speci Metho Resul	uct: t ponents: pnium nitrate: es od t ssium nitrate:	:	Mouse OECD Test Guid	leline 429 skin sensitisation.
Produ Resul Comp ammo Speci Metho Resul	uct: t ponents: pnium nitrate: es od t ssium nitrate: od	:	Mouse OECD Test Guid Does not cause OECD Test Guid	leline 429 skin sensitisation.
Produ Resul Comp ammo Speci Metho Resul Metho Resul	uct: t ponents: pnium nitrate: es od t ssium nitrate: od	:	Mouse OECD Test Guid Does not cause OECD Test Guid	leline 429 skin sensitisation. leline 429
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Produ Resul Comp amma Speci Metho Resul Dotas Metho Resul Germ	t conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: conents: co		Mouse OECD Test Guic Does not cause OECD Test Guic Does not cause	leline 429 skin sensitisation. leline 429



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	sessm	ent			
	<u>Comp</u>	onents:			
	ammo	nium nitrate:			
	Genoto	oxicity in vitro	:	Test system: Esc Method: OECD T Result: negative	
	Germ o sessm	cell mutagenicity- As- ent	:	Did not show mut	agenic effects in animal experiments.
	potass	sium nitrate:			
	-	cell mutagenicity- As-	:	Animal testing dic	I not show any mutagenic effects.
	Carcin	ogenicity			
	Produc Carcine ment	<u>ct:</u> ogenicity - Assess-	:	Contains no ingre	dient listed as a carcinogen
	Comp	onents:			
		nium nitrate: ogenicity - Assess-	:	Did not show care	cinogenic effects in animal experiments.
	-	sium nitrate: ogenicity - Assess-	:	Animal testing dic	I not show any carcinogenic effects.
	Repro	ductive toxicity			
	<u>Produ</u>	<u>ct:</u>			
		ductive toxicity - As-	:	Contains no ingre	dient listed as toxic to reproduction
	Comp	onents:			
	ammo	nium nitrate:			
	Reproc sessm	ductive toxicity - As- ent	:	Animal testing dic	I not show any effects on fertility.
	potass	sium nitrate:			
	Reproc sessm	luctive toxicity - As- ent	:	Animal testing dic	I not show any effects on fertility.



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- single exposure			
ct:			
	:		or mixture is not classified as specific targe single exposure.
onents:			
sium nitrate:			
sment	:		or mixture is not classified as specific targe single exposure.
- repeated exposure			
ct:			
	:		or mixture is not classified as specific targe epeated exposure.
onents:			
sium nitrate:			
sment	:		or mixture is not classified as specific targe epeated exposure.
ted dose toxicity			
onents:			
onium nitrate:			
es	:	Rat	
	:	> 1.500 mg/kg	
	:		
	:		deline 422
sium nitrate:			
	:	Rat	
	:	>= 1.500 mg/kg 1 d	
	oosi	Ire	
ience with human exp			
ience with human exp <u>ct:</u>			
-	:		aemoglobin formation.
<u>ct:</u>			aemoglobin formation.
<u>ct:</u> al Information			aemoglobin formation.
		02.10.2018C1- single exposurect:sment:onents:sium nitrate:sment:- repeated exposurect:sment:onents:sment:onents:sment:onents:sment:onents:sment:onents:sment:ation Route:ure time:d:sium nitrate:::	02.10.2018 C1931 - single exposure



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stances.

SECTION 12: Ecological information

12.1 Toxicity

Product:		
Toxicity to fish	:	LC50 (Cyprinus carpio (Carp)): 422 mg/l Exposure time: 48 h Test Type: static test
Toxicity to daphnia and other aquatic invertebrates	:	EC50 (Daphnia (water flea)): 555 mg/l Exposure time: 48 h Test Type: static test
Toxicity to algae	:	No observed effect concentration (Desmodesmus subspicatus (green algae)): 83 mg/l Exposure time: 168 h Test Type: other
Toxicity to microorganisms	:	EC20 (activated sludge): ca. 850 mg/l Exposure time: 0,5 h Test Type: other Method: No data available Remarks: Inhibition of degradation activity in activated sludge is not to be anticipated during correct introduction of low con- centrations.
Components:		
<u>Components:</u> ammonium nitrate:		
	:	LC50 (Cyprinus carpio (Carp)): > 100 mg/l Exposure time: 48 h
ammonium nitrate:		Exposure time: 48 h
ammonium nitrate: Toxicity to fish Toxicity to daphnia and other		Exposure time: 48 h EC50 (Daphnia magna (Water flea)): 490 mg/l
ammonium nitrate: Toxicity to fish Toxicity to daphnia and other aquatic invertebrates Toxicity to algae		Exposure time: 48 h EC50 (Daphnia magna (Water flea)): 490 mg/l Exposure time: 96 h EC50 (diatoms): > 1.700 mg/l
ammonium nitrate: Toxicity to fish Toxicity to daphnia and other aquatic invertebrates		Exposure time: 48 h EC50 (Daphnia magna (Water flea)): 490 mg/l Exposure time: 96 h EC50 (diatoms): > 1.700 mg/l
ammonium nitrate: Toxicity to fish Toxicity to daphnia and other aquatic invertebrates Toxicity to algae potassium nitrate:	:	Exposure time: 48 h EC50 (Daphnia magna (Water flea)): 490 mg/l Exposure time: 96 h EC50 (diatoms): > 1.700 mg/l Exposure time: 10 d LC50 (Oncorhynchus mykiss (rainbow trout)): > 100 mg/l Exposure time: 96 h
 ammonium nitrate: Toxicity to fish Toxicity to daphnia and other aquatic invertebrates Toxicity to algae potassium nitrate: Toxicity to fish Toxicity to daphnia and other 	:	Exposure time: 48 h EC50 (Daphnia magna (Water flea)): 490 mg/l Exposure time: 96 h EC50 (diatoms): > 1.700 mg/l Exposure time: 10 d LC50 (Oncorhynchus mykiss (rainbow trout)): > 100 mg/l Exposure time: 96 h Method: OECD Test Guideline 203 EC50 (Daphnia magna (Water flea)): 490 mg/l

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12.2 Persistence and degradabi	lity			
<u>Product:</u> Biodegradability	:	Remarks: The product works in the soil as fertilizer and is diminished in a few weeks.		
Components:				
ammonium nitrate:				
Biodegradability	:	Remarks: The methods for determining the biological degra- dability are not applicable to inorganic substances.		
potassium nitrate:				
Biodegradability	:	Remarks: The methods for determining the biological degra- dability are not applicable to inorganic substances.		
12.3 Bioaccumulative potential				
Product:				
Bioaccumulation	:	Remarks: Bioaccumulation is unlikely.		
Components:				
ammonium nitrate:				
Bioaccumulation	:	Remarks: Bioaccumulation is unlikely.		
Partition coefficient: n- octanol/water	:	log Pow: -3,1		
potassium nitrate:				
Bioaccumulation	:	Remarks: Does not bioaccumulate.		
12.4 Mobility in soil No data available				
12.5 Results of PBT and vPvB assessment				
Product:				
Assessment	:	This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.		
Components:				
potassium nitrate:				
Assessment	:	This substance is not considered to be persistent, bioaccumu-		
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		lating and toxic (PBT). This substance is not considered to be very persistent and very bioaccumulating (vPvB).				
	12.6 Other adverse effects No data available					
SECTIO	SECTION 13: Disposal considerations					
13.1 Was	te treatment methods					
Prod	uct	 Do not flush into surface water or sanitary sewer system Dispose of contents/ container to an approved waste dis plant. The waste codes are manufacturer's recommendations on the designated use of the product. European Waste Catalog: 02 01 09 Waste of agricultura chemicals other than those mentioned in 02 01 08. 				
Cont	aminated packaging	Empty containe	empty containers. ers should be taken to an approved waste han- cycling or disposal.			

SECTION 14: Transport information

14.1 UN number

Not regulated as a dangerous good

14.2 UN proper shipping name

Not regulated as a dangerous good

14.3 Transport hazard class(es)

Not regulated as a dangerous good

14.4 Packing group

Not regulated as a dangerous good

14.5 Environmental hazards

Not regulated as a dangerous good

14.6 Special precautions for user

Not applicable

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable for product as supplied.

SECTION 15: Regulatory information

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

Water contaminating class : WGK 1 slightly water endangering



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(Germany)

15.2 Chemical safety assessment

A Chemical Safety Assessment is not required for this substance.

SECTION 16: Other information

Full	text	of	H-Statements
i un	LOVE	U 1	in olucomento

Full text of other abbreviations				
H319	:	Causes serious eye irritation.		
H272	:	May intensify fire; oxidizer.		

Eye Irrit.		Eye irritation
Ox. Sol.	:	Oxidizing solids
		3

ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways; ADR - European Agreement concerning the International Carriage of Dangerous Goods by Road; AICS - Australian Inventory of Chemical Substances; ASTM - American Society for the Testing of Materials; bw - Body weight; CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECHA - European Chemicals Agency; EC-Number - European Community number; ECx -Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx -Concentration associated with x% growth rate response; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose): MARPOL - International Convention for the Prevention of Pollution from Ships: n.o.s. - Not Otherwise Specified; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NZIOC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RID - Regulations concerning the International Carriage of Dangerous Goods by Rail; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; SVHC - Substance of Very High Concern; TCSI - Taiwan Chemical Substance Inventory; TRGS - Technical Rule for Hazardous Substances; TSCA - Toxic Substances Control Act (United States); UN - United Nations; vPvB - Very Persistent and Very Bioaccumulative

Further information

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not



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