

Vers 2.1	sion	Revision Date: 09/21/2021	-	OS Number: 22667-00004	Date of last issue: 11/05/2020 Date of first issue: 09/23/2017		
SEC	CTION 1	. IDENTIFICATION					
	Produc	t name	:	GENERAL PURP	OSE SILICONE, Black, 300 mL		
	Produc	t code	:	892.56023			
	Other r	neans of identification	:	No data available			
	Manuf	acturer or supplier's o	deta	ails			
	Compa	any name of supplier	:	Würth Canada Lir	nited		
	Addres	S	:	345 Hanlon Creek Blvd GUELPH, ON N1C 0A1			
	Teleph	one	:	+1 (905) 564 6225			
	Telefax	(	:	+1 (905) 564 3671			
	Emergency telephone		:	Emergencies involving a spill, fire, explosion or exposure: CHEMTREC (24/7): 1-800-424-9300 Transport related emergencies: CANUTEC (24/7): 1-613-996-6666 or * 666 (cell)			
				exposition: CHEMTREC (24/ Urgences liées au	ant un déversement, incendie, explosion ou 7): 1-800-424-9300 u transport: : 1-613-996-6666 ou * 666 (cellulaire)		
	E-mail	address	:	prodsafe@wurth.	~~		
		mended use of the c		•			
		mended use	:	Adhesives and/or			
	Restric	tions on use	:	Not applicable			

### SECTION 2. HAZARDS IDENTIFICATION

#### GHS classification in accordance with the Hazardous Products Regulations

Not a hazardous substance or mixture.

### **GHS** label elements

Not a hazardous substance or mixture.

#### Other hazards

None known.

#### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS



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Substance / Mixture : Mixture

## Components

Chemical name	Common Name/Synonym	CAS-No.	Concentration (% w/w)
Distillates (petroleum), hydrotreated middle	No data availa- ble	64742-46-7	>= 5 - < 10 *
Diiron trioxide	No data availa- ble	1309-37-1	>= 1 - < 5 *
Titanium dioxide	Titanic anhy- dride	13463-67-7	>= 0.1 - < 1 *

\* Actual concentration or concentration range is withheld as a trade secret

#### **SECTION 4. FIRST AID MEASURES**

If inhaled	:	If inhaled, remove to fresh air. Get medical attention if symptoms occur.
In case of skin contact	:	Wash with water and soap as a precaution. Get medical attention if symptoms occur.
In case of eye contact	:	Flush eyes with water as a precaution. Get medical attention if irritation develops and persists.
If swallowed	:	If swallowed, DO NOT induce vomiting. Get medical attention if symptoms occur. Rinse mouth thoroughly with water.
Most important symptoms and effects, both acute and delayed	:	None known.
Protection of first-aiders	:	No special precautions are necessary for first aid responders.
Notes to physician	:	Treat symptomatically and supportively.

#### **SECTION 5. FIRE-FIGHTING MEASURES**

Suitable extinguishing media	:	Water spray Alcohol-resistant foam Carbon dioxide (CO2) Dry chemical
Unsuitable extinguishing media	:	None known.
Specific hazards during fire fighting	:	Exposure to combustion products may be a hazard to health.
Hazardous combustion prod- ucts	:	Carbon oxides Metal oxides



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			Nitrogen oxides (N	NOx)		
Spe ods	ecific extinguishing meth-	:	cumstances and t Use water spray to	measures that are appropriate to local cir- he surrounding environment. o cool unopened containers. ged containers from fire area if it is safe to do		
	ecial protective equipment fire-fighters	:	Wear self-contained breathing apparatus for firefighting if necessary. Use personal protective equipment.			
SECTIO	N 6. ACCIDENTAL RELE	ASE	E MEASURES			
tive	Personal precautions, protec- tive equipment and emer- gency procedures			ng advice (see section 7) and personal pro- recommendations (see section 8).		
Env	rironmental precautions	:	Prevent spreading oil barriers). Retain and dispos	akage or spillage if safe to do so. over a wide area (e.g., by containment or e of contaminated wash water. hould be advised if significant spillages		
	ainment and cleaning up ment to keep man pumped, store re Clean up remaini bent. Local or national sal of this materia ployed in the clea which regulations Sections 13 and		For large spills, pr ment to keep mate pumped, store rec Clean up remainin bent. Local or national r sal of this materia ployed in the clean which regulations Sections 13 and 1	absorbent material. ovide diking or other appropriate contain- erial from spreading. If diked material can be covered material in appropriate container. ag materials from spill with suitable absor- egulations may apply to releases and dispo- l, as well as those materials and items em- nup of releases. You will need to determine are applicable. 5 of this SDS provide information regarding tional requirements.		

## SECTION 7. HANDLING AND STORAGE

Technical measures	:	See Engineering measures under EXPOSURE CONTROLS/PERSONAL PROTECTION section.
Local/Total ventilation	:	Use only with adequate ventilation.
Advice on safe handling	:	Handle in accordance with good industrial hygiene and safety practice, based on the results of the workplace exposure as- sessment Take care to prevent spills, waste and minimize release to the environment.



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	Conditi	ons for safe storage	:	Keep in properly l Store in accordan	abeled containers. ce with the particular national regulations.
Materials to avoid		:	Do not store with the following product types: Strong oxidizing agents		
	Recom peratur	mended storage tem- e	:	20 - 25 °C	
:	Storage	e period	:	12 Months	

#### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components	CAS-No.	Value type (Form of exposure)	Control parame- ters / Permissible concentration	Basis
Distillates (petroleum), hy- drotreated middle	64742-46-7	TWA (Mist)	5 mg/m <sup>3</sup>	CA AB OEL
		STEL (Mist)	10 mg/m <sup>3</sup>	CA AB OEL
		TWAEV (Mist)	5 mg/m³	CA QC OEL
		STEV (Mist)	10 mg/m <sup>3</sup>	CA QC OEL
Diiron trioxide	1309-37-1	TWA (Res- pirable)	5 mg/m³	CA AB OEL
		TWA (Fumes)	5 mg/m <sup>3</sup> (Iron)	CA BC OEL
		TWA (Dust)	5 mg/m <sup>3</sup> (Iron)	CA BC OEL
		STEL (Fumes)	10 mg/m <sup>3</sup> (Iron)	CA BC OEL
		TWAEV (fume and dust)	5 mg/m³ (Iron)	CA QC OEL
		TWA (Respi- rable particu- late matter)	5 mg/m³	ACGIH
Titanium dioxide	13463-67-7	TWA	10 mg/m <sup>3</sup>	CA AB OEL
		TWA (Total dust)	10 mg/m³	CA BC OEL
		TWA (respir- able dust fraction)	3 mg/m³	CA BC OEL
		TWAEV (to- tal dust)	10 mg/m <sup>3</sup>	CA QC OEL
		TWA	10 mg/m <sup>3</sup> (Titanium dioxide)	ACGIH

#### Ingredients with workplace control parameters

These substance(s) are inextricably bound in the product and therefore do not contribute to a dust inhalation hazard.



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	Titanium dioxide	Э						
En	gineering measures	:	: Ensure adequate ventilation, especially in confined areas. Minimize workplace exposure concentrations.					
Pe	rsonal protective equipme	ent						
Re	spiratory protection	:	sure assessment	exhaust ventilation is not available or expo- demonstrates exposures outside the re- elines, use respiratory protection.				
	Filter type	:	Combined particu	lates and organic vapor type				
На	nd protection Material	:	Latex gloves					
	Material	:	Nitrile rubber					
	Material		butyl-rubber					
	Remarks	:	on the concentrati applications, we re- micals of the afore manufacturer. Wa	protect hands against chemicals depending ion specific to place of work. For special ecommend clarifying the resistance to che- ementioned protective gloves with the glove ish hands before breaks and at the end of rough time is not determined for the pro- ves often!				
Ey	e protection	:	Safety glasses Always wear eye eye contact with the Please follow all a	g personal protective equipment: protection when the potential for inadvertent he product cannot be excluded. upplicable local/national requirements when re measures for a specific workplace.				
Sk	in and body protection	:	Skin should be wa	ashed after contact.				
Hy	giene measures	:	eye flushing syste king place. When using do no	emical is likely during typical use, provide oms and safety showers close to the wor- ot eat, drink or smoke. ed clothing before re-use.				

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	paste
Color	:	black, dark gray
Odor	:	Acetic acid



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Oc	or Threshold	:	No data available	9
pН		:	No data available	9
Me	Iting point/freezing point	:	No data available	9
	ial boiling point and boiling nge	:	No data available	3
Fla	ish point	:	> 100 °C	
			Method: Tag clos	sed cup
Ev	aporation rate	:	No data available	)
Fla	mmability (solid, gas)	:	Not applicable	
Fla	mmability (liquids)	:	Ignitable (see flas	sh point)
	per explosion limit / Upper mmability limit	:	No data available	
	wer explosion limit / Lower mmability limit	:	No data available	
Va	por pressure	:	No data available	)
Re	lative vapor density	:	No data available	)
De	nsity	:	1.007 g/cm³ (25 °	°C)
So	lubility(ies) Water solubility	:	insoluble	
	Solubility in other solvents	:	insoluble	
	rtition coefficient: n- anol/water	:	Not applicable	
Au	toignition temperature	:	No data available	)
De	composition temperature	:	No data available	)
Vis	cosity Viscosity, kinematic	:	No data available	9
Ex	plosive properties	:	Not explosive	
Ox	idizing properties	:	The substance of	r mixture is not classified as oxidizing.



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Pa	article size	:	Not applicable	
SECTI	ON 10. STABILITY AND RE	EAC	ΤΙVITY	
R	eactivity	:	Not classified as	a reactivity hazard.
CI	hemical stability	:	Stable under nor	mal conditions.
	ossibility of hazardous reac- ons	:	Can react with s	trong oxidizing agents.
C	onditions to avoid	:	None known.	
In	compatible materials	:	Oxidizing agents	
	azardous decomposition oducts	:	No hazardous de	ecomposition products are known.
SECTI	ON 11. TOXICOLOGICAL I	NFC	RMATION	

#### Information on likely routes of exposure

Inhalation Skin contact Ingestion Eye contact

## Acute toxicity

Not classified based on available information.

### Components:

#### Distillates (petroleum), hydrotreated middle:

Acute oral toxicity	:	LD50 (Rat): > 5,000 mg/kg
Acute inhalation toxicity	:	LC50 (Rat): > 5,000 mg/m³ Exposure time: 4 h Test atmosphere: vapor
Acute dermal toxicity	:	LD50 (Rat): > 2,000 mg/kg Assessment: The substance or mixture has no acute dermal toxicity
<b>Diiron trioxide:</b> Acute oral toxicity	:	LD50 (Rat): > 5,000 mg/kg
Titanium dioxide:		
Acute oral toxicity	:	LD50 (Rat): > 5,000 mg/kg
Acute inhalation toxicity	:	LC50 (Rat): > 6.82 mg/l Exposure time: 4 h



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		Assessment: T tion toxicity	he substance or mixture has no acute inhala
	corrosion/irritation		
	assified based on av	allable information.	
	oonents:		
		ydrotreated middle:	
Asses	ssment	: Repeated expo	sure may cause skin dryness or cracking.
Diiror	n trioxide:		
Speci		: Rabbit	
Metho		: OECD Test Gu	
Resul	t	: No skin irritatio	n
Titani	ium dioxide:		
Speci	es	: Rabbit	
Resul	t	: No skin irritatio	n
<u>Comp</u>	oonents:	ailable information.	
<u>Comp</u>	<u>oonents:</u> lates (petroleum), h	ailable information. ydrotreated middle: : No eye irritatior	ı
<u>Comp</u> Distill Resul	<u>oonents:</u> lates (petroleum), h	ydrotreated middle:	١
Comp Distill Result Diiror Specie	oonents: lates (petroleum), h t n trioxide: es	ydrotreated middle:	ſ
Comp Distill Result Diiror Specie Result	oonents: lates (petroleum), h t t n trioxide: es t	ydrotreated middle: : No eye irritation : Rabbit : No eye irritation	ı
Comp Distill Result Diiror Specie	ponents: lates (petroleum), h t t n trioxide: es t	ydrotreated middle: : No eye irritatior : Rabbit	ı
Comp Distill Resul Diiror Specie Resul Metho	ponents: lates (petroleum), h t t n trioxide: es t	ydrotreated middle: : No eye irritation : Rabbit : No eye irritation	ı
Comp Distill Resul Diiror Specie Resul Metho	oonents: lates (petroleum), h t t n trioxide: es t od	ydrotreated middle: : No eye irritation : Rabbit : No eye irritation	ı
Comp Distill Result Diiror Specie Resul Metho Titani	oonents: lates (petroleum), h t t n trioxide: es t od ium dioxide: es	ydrotreated middle: : No eye irritation : Rabbit : No eye irritation : OECD Test Gu	า ideline 405
Comp Distill Result Diiror Specie Result Metho Titani Specie Result	oonents: lates (petroleum), h t t n trioxide: es t od ium dioxide: es	ydrotreated middle: : No eye irritation : Rabbit : No eye irritation : OECD Test Gu : Rabbit : No eye irritation	า ideline 405
Comp Distill Result Diiror Specie Result Metho Titani Specie Result Result	ponents: lates (petroleum), h t n trioxide: es t od ium dioxide: es t	ydrotreated middle: : No eye irritation : Rabbit : No eye irritation : OECD Test Gu : Rabbit : No eye irritation	า ideline 405
Comp Distill Result Diiror Specie Result Metho Specie Result Result Specie Result	oonents: lates (petroleum), h t n trioxide: es t od ium dioxide: es t	ydrotreated middle: : No eye irritation : Rabbit : No eye irritation : OECD Test Gu : Rabbit : No eye irritation itization	า ideline 405
Comp Distill Result Diiror Specie Result Metho Specie Result Result Result Specie Result Shin s	oonents: lates (petroleum), h t t n trioxide: es t od ium dioxide: es t iratory or skin sens sensitization	ydrotreated middle: : No eye irritation : Rabbit : No eye irritation : OECD Test Gu : Rabbit : No eye irritation itization ailable information.	า ideline 405
Comp Distill Result Diiror Specia Result Metho Specia Result Result Result Skin s Not cl Respi	Donents: lates (petroleum), h t t n trioxide: es t d d ium dioxide: es t iratory or skin sens sensitization assified based on av	ydrotreated middle: : No eye irritation : Rabbit : No eye irritation : OECD Test Gu : Rabbit : No eye irritation itization ailable information.	า ideline 405
Comp Distill Result Diiror Specie Result Metho Specie Result Result Skin s Not cl Respi	Donents: lates (petroleum), h t t n trioxide: es t d ium dioxide: es t iratory or skin sens sensitization assified based on av iratory sensitizatior	ydrotreated middle: : No eye irritation : Rabbit : No eye irritation : OECD Test Gu : Rabbit : No eye irritation itization ailable information.	า ideline 405
Comp Distill Result Diiror Specie Result Metho Specie Result Result Specie Result Shin s Not cl Respi Not cl Respi	bonents: lates (petroleum), h t t n trioxide: es t d d ium dioxide: es t iratory or skin sens sensitization assified based on av iratory sensitizatior assified based on av ponents:	ydrotreated middle: : No eye irritation : Rabbit : No eye irritation : OECD Test Gu : Rabbit : No eye irritation itization ailable information.	า ideline 405
Comp Distill Result Diiror Specia Result Metho Titani Specia Respi Respi Skin s Not cl Respi Not cl Comp Distill Test T	Donents: lates (petroleum), h t n trioxide: es t od ium dioxide: es t iratory or skin sens sensitization assified based on av iratory sensitizatior assified based on av ponents: lates (petroleum), h	ydrotreated middle: : No eye irritation : Rabbit : No eye irritation : OECD Test Gu : Rabbit : No eye irritation itization itiable information. ydrotreated middle:	า ideline 405



ersion 1	Revision Date: 09/21/2021	SDS Number: 1722667-00004	Date of last issue: 11/05/2020 Date of first issue: 09/23/2017
Resul	t	: negative	
		: Skin contact : Guinea pig : negative	
Test T	es of exposure	: Local lymph i : Skin contact : Mouse : negative	node assay (LLNA)
	cell mutagenicity assified based on ava	ailable information.	
<u>Comp</u>	oonents:		
Distill	lates (petroleum), hy	drotreated middle:	
Genot	toxicity in vitro	: Test Type: In malian cells Result: negat	vitro sister chromatid exchange assay in mam- tive
Diiror	n trioxide:		
Genot	toxicity in vitro		hromosome aberration test in vitro CD Test Guideline 473 tive
Titani	ium dioxide:		
	toxicity in vitro	: Test Type: Barrier Result: negat	acterial reverse mutation assay (AMES) tive
Genot	toxicity in vivo	: Test Type: In Species: Mou Result: negat	
Carci	nogenicity		
	assified based on ava	ailable information.	
Comp	oonents:		
Diiror	n trioxide:		
	cation Route sure time	: Rat : Intraperitonea : 790 - 914 day : negative	
Titani	ium dioxide:		
Speci		: Rat	
		9 / 1	



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	llt	:	mans. These substance	,
Carc ment	inogenicity - Assess-	:	Limited evidence animals.	of carcinogenicity in inhalation studies with

#### **Reproductive toxicity**

Not classified based on available information.

#### STOT-single exposure

Not classified based on available information.

#### STOT-repeated exposure

Not classified based on available information.

#### Repeated dose toxicity

#### **Components:**

#### Titanium dioxide:

Species NOAEL Application Route Exposure time	:	Rat 24,000 mg/kg Ingestion 28 Days
Species NOAEL Application Route Exposure time	:	Rat 10 mg/m³ inhalation (dust/mist/fume) 2 y

#### Aspiration toxicity

Not classified based on available information.

#### **Components:**

#### Distillates (petroleum), hydrotreated middle:

The substance or mixture is known to cause human aspiration toxicity hazards or has to be regarded as if it causes a human aspiration toxicity hazard.

## SECTION 12. ECOLOGICAL INFORMATION

#### Ecotoxicity

#### **Components:**

#### Distillates (petroleum), hydrotreated middle:

Toxicity to fish : LC50 (Oncorhynchus mykiss (rainbow trout)): > 87,556 mg/l



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				Exposure time: 96	3 h
		to daphnia and other invertebrates	:	EC50 (Daphnia m Exposure time: 48	agna (Water flea)): > 1,000 mg/l } h
	oxicity lants	to algae/aquatic	:	EC50 (Selenastru mg/l Exposure time: 72	m capricornutum (green algae)): > 1,000 2 h
	oxicity ity)	to fish (Chronic tox-	:	NOELR: > 1,000 r Exposure time: 28	
a		to daphnia and other invertebrates (Chron- ty)	:	NOELR: 5 mg/l Exposure time: 21	d
T	oxicity	to microorganisms	:	EC50: > 100 mg/l Exposure time: 3	
D	iiron f	rioxide:			
T	oxicity	to fish	:	LC50 (Danio rerio Exposure time: 96	(zebra fish)): > 50,000 mg/l 3 h
		to daphnia and other invertebrates	:	EC50 (Daphnia m Exposure time: 48 Method: OECD Te	
Т	oxicity	to microorganisms	:	EC50: > 10,000 m Exposure time: 3	
Ti	itaniu	m dioxide:			
		to fish	:	LC50 (Oncorhync Exposure time: 96 Method: OECD Te	
		to daphnia and other invertebrates	:	EC50 (Daphnia m Exposure time: 48	agna (Water flea)): > 100 mg/l 3 h
	oxicity lants	to algae/aquatic	:	EC50 (Skeletoner Exposure time: 72	na costatum (marine diatom)): > 10,000 mg/l 2 h
T	oxicity	to microorganisms	:	EC50: > 1,000 mg Exposure time: 3 Method: OECD Te	h

## Persistence and degradability

### Components:

Distillates (petroleum), hydrotreated middle:				
Biodegradability	:	Result: Inherently biodegradable.		



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	<b>cumulative potentia</b> Ita available	I		
	i <b>ty in soil</b> ta available			
•	<b>adverse effects</b> Ita available			
SECTION	13. DISPOSAL CON	SIDERATIONS		
Dispo	osal methods			

Waste from residues	:	Dispose of in accordance with local regulations.
Contaminated packaging	:	Empty containers should be taken to an approved waste handling site for recycling or disposal. If not otherwise specified: Dispose of as unused product.

### **SECTION 14. TRANSPORT INFORMATION**

#### **International Regulations**

#### UNRTDG

Not regulated as a dangerous good

#### IATA-DGR

Not regulated as a dangerous good

#### IMDG-Code

Not regulated as a dangerous good

#### Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

#### **Domestic regulation**

#### TDG

Not regulated as a dangerous good

#### Special precautions for user

Not applicable

#### **SECTION 15. REGULATORY INFORMATION**

(VOC) content Gu	NADIAN ENVIRONMENTAL PROTECTION ACT, 1999 - idelines for VOC in Consumer Products OC content: < 3 %
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### The ingredients of this product are reported in the following inventories:

DSL	:	All chemical substances in this product comply with the CEPA
		1999 and NSNR and are on or exempt from listing on the
		Canadian Domestic Substances List (DSL).



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#### **SECTION 16. OTHER INFORMATION**

Full text of other abbreviations					
ACGIH	:	USA. ACGIH Threshold Limit Values (TLV)			
CA AB OEL	:	Canada. Alberta, Occupational Health and Safety Code (table 2: OEL)			
CA BC OEL	:	Canada. British Columbia OEL			
CA QC OEL	:	Québec. Regulation respecting occupational health and safe- ty, Schedule 1, Part 1: Permissible exposure values for air- borne contaminants			
ACGIH / TWA	:	8-hour, time-weighted average			
CA AB OEL / TWA	:	8-hour Occupational exposure limit			
CA AB OEL / STEL	:	15-minute occupational exposure limit			
CA BC OEL / TWA	:	8-hour time weighted average			
CA BC OEL / STEL	:	short-term exposure limit			
CA QC OEL / TWAEV	:	Time-weighted average exposure value			
CA QC OEL / STEV	:	Short-term exposure value			

AIIC - Australian Inventory of Industrial Chemicals; ANTT - National Agency for Transport by Land of Brazil; ASTM - American Society for the Testing of Materials; bw - Body weight; CMR -Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); 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; ERG - Emergency Response Guide; 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; Nch - Chilean Norm; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NOM - Official Mexican Norm; NTP - National Toxicology Program; 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; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TDG - Transportation of Dangerous Goods; TECI - Thailand Existing Chemicals Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative; WHMIS - Workplace Hazardous Materials Information System

Sources of key data used to : Internal technical data, data from raw material SDSs, OECD



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compile the Material Safety Data Sheet			eChem Portal search results and European Chemicals Agen- cy, http://echa.europa.eu/		
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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 is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and shall not be considered a warranty or quality specification of any type. The information provided relates only to the specific material identified at the top of this SDS and may not be valid when the SDS material is used in combination with any other materials or in any process, unless specified in the text. Material users should review the information and recommendations in the specific context of their intended manner of handling, use, processing and storage, including an assessment of the appropriateness of the SDS material in the user's end product, if applicable.

CA / Z8