S					 			le:		н н 1 н			
	<u>.</u>									1.1	11		
				SAF	ETY	DAT	TA SI	HEET	-				
		: • •	:		:	:'		; · ·	÷ C	Date Rev	ised: 9/4	4/2024	
•	н н н н			· ·			· · ·			1 I	111		
	1.1			1.1			1.1	·		1.1			
SEC		1. ID	ENT	IFICA									
	_	:			;			:			:		
Produ	uct Name	e: Silicon	Carbie	de Nozzl									
CAS	#: 409-21	-2				,							
			es of t	he subs	tance: S	Scienti	fic resea	arch and	devel	opment			
	lier detai		torial-										
1	ord Advai I: sales@		1	m	; • •			;**			;••		
)49) 407-		1015.00					1			·		
101.10	, 10, 101	0001											
	ss: 2366		er Dr., l					, ' '					
, t			er Dr., L										
			er Dr., L							 14			
Addre		1 Birtche		_ake Fore	est, CA S	92630	U.S.A.						
Addre	ess: 2366	1 Birtche		RDS I	best, CA S	92630 TIFIC	U.S.A.	ne: N :	- 194 - 11			- 19- - 11-	
Addre SEC Classi	CTION	1 Birtche	AZA ostánce	RDS I	DENT	92630 TIFIC	U.S.A.	N		::	· · · · · · ·	94 11 11	
Addre SEC Classi Classi	SS: 2366	1 Birtche	AZA ostánce	RDS I	DENT	92630 TIFIC	U.S.A.	ne: N :			· · · · · · ·	- 19- - 11-	
Addre SEC Classi Classi GHS0	CTION ification of ification a 8 Health	1 Birtche 2. H of the sub according hazard	AZAI ostance g to Re	Ake Fore	DENI Ure (CC) No	92630 TIFIC	U.S.A.	N		::		94 11 11	
Addre SEC Classi Classi GHS0 Carc.	ess: 2366 CTION ification c ification a 08 Health 2 H351 S	1 Birtche 2. H of the sub according hazard	AZAI ostance g to Re	Ake Fore	DENI Ure (CC) No	92630 TIFIC	U.S.A.	N		: : :4		94 11 11	
Addre SEC Classi GHS0 Carc. GHS0	ess: 2366 CTION ification of ification a 08 Health 2 H351 S	1 Birtche 2. H of the sub according hazard Suspecte	AZAI ostance g to Re ed of ca	Ake Fore	est, CA S DENI ure (EC) No	92630 TIFIC	U.S.A.	N			· · · · · · · · · · · · · · · · · · ·		
Addre SEC Classi Classi GHS0 Carc. GHS0 Skin li	ess: 2366 CTION ification c ification a 08 Health 2 H351 S 07 rrit. 2 H3	1 Birtche 2. H of the sub according hazard Suspecte 15 Cause	AZAI ostance g to Re ed of ca	Ake Fore RDS I e or mixtu gulation nusing ca	est, CA S	92630 FIFIC	U.S.A.	 **** ****<td></td><td></td><td></td><td></td><td></td>					
Addre SEC Classi Classi GHS0 Carc. GHS0 Skin II Eye Ir	ess: 2366 CTION ification of ification a 08 Health 2 H351 S 07 rrit. 2 H3 rrit. 2 H3	1 Birtche 2. H of the sub according hazard Suspecte 15 Cause 319 Cause	AZAI ostance g to Re ed of ca es skin ses ser	Ake Fore RDS I e or mixtu gulation uusing ca irritation ious eye	est, CA S	92630 TIFIC 1272/2	U.S.A.	N ::: N ::: ::: :::					
Addre SEC Classi Classi GHS0 Carc. GHS0 Skin li Eye Ir STOT	ess: 2366 CTION ification c ification a 08 Health 2 H351 S 07 rrit. 2 H3 rrit. 2 H3 rrit. 2 H3	1 Birtche 2. H of the sub according hazard Suspecte 15 Cause 319 Cause 335 May	AZAI ostance g to Re ed of ca es skin ses ser cause	Ake Fore RDS I e or mixtu gulation using ca irritation ious eye respirato	est, CA S	92630 FIFIC 1272/2 1.	U.S.A. 2008	N ::: N ::: ::: ::: :::					
Addre SEC Classi Classi GHS0 Carc GHS0 Skin li Eye lr STOT Classi	ess: 2366 CTION ification c ification a 08 Health 2 H351 S 07 rrit. 2 H3 rrit. 2 H3 rrit. 2 H3	1 Birtche 2. H of the sub according hazard Suspecte 15 Cause 319 Cause 335 May	AZAI ostance g to Re ed of ca es skin ses ser cause	Ake Fore RDS I e or mixtu gulation using ca irritation ious eye respirato	est, CA S	92630 FIFIC 1272/2 1.	U.S.A. 2008	 **** ****<td></td><td></td><td></td><td></td><td></td>					

	· .			· .			
R40: Limited evidence of a carcinogenic effect.	н н н						
Xi; Irritant							
R36/37/38: Irritating to eyes, respiratory system and sk	kin.		'			1 	. '
Information concerning particular hazards for human a							
Hazards not otherwise classified							
No data available	н н Н						
Label elements			·		:		
Labelling according to Regulation (EC) No 1272/2008	,						
The substance is classified and labeled according to the	ne CLP reg	julation.		:	: • •	.'	:
Hazard pictograms	'			,		,	
GHS07 GHS08	н н н						
Signal word: Warning			1		:	5	. '
Hazard statements							
H315 Causes skin irritation.		: • •	:				;
H319 Causes serious eye irritation.							
H351 Suspected of causing cancer.				н н н		1	
H335 May cause respiratory irritation.			·		:	1 1	. '
Precautionary statements							
P261 - Avoid breathing dust/fume/gas/mist/vapors/spra	ay.	: * *	1			i'	;
P280 - Wear protective gloves/protective clothing/eye	protection/	face pro	otection	-			
P281 - Use personal protective equipment as required							
P305+P351+P338 IF IN EYES: Rinse cautiously with v	vater for se	everal m	ninutes.	Remove	contact	1 	. '
lenses, if present and easy to do. Continue rinsing.							
P405 - Store locked up.				1.			
P501 - Dispose of contents/container in accordance with	ith local/reg	gional/n	ational/	ínternatio	nal		
regulations. WHMIS classification		:	1		:	'	. '
D2B - Toxic material causing other toxic effects	1						
Classification system	4.		1	' .		1	:
HMIS ratings (scale 0-4)	н н н						

				1							:
erials lo	dentific	ation Syst	tem)				1				
	1 						1			1	. '
: • •	ť	;		:		111				:	:
		н н Н	1 1 1		· · ·		1				:
	·			·			·			·	
	:			. '	1				; • •		:
= 1											
			1 1 - 1		н н н		1			1	
and vPv	vB asse	essment		1			·			1	
	:		: • •	:	÷.,		:				:
f	fects) =	fects) = 1 = 1 and vPvB asse	fects) = 1 = 1 and vPvB assessment	erials Identification System) fects) = 1 I = 1 and vPvB assessment	erials Identification System) fects) = 1 fects and vPvB assessment	erials Identification System)	erials Identification System) fects) = 1 and vPvB assessment	erials Identification System) fects) = 1 and vPvB assessment	erials Identification System) $(1, 2, 3, 3, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4,$	erials Identification System) \vdots \vdots i <th< td=""><td>erials Identification System)a<th< td=""></th<></td></th<>	erials Identification System) a <th< td=""></th<>

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substances							
CAS No. / Substance Name:	; • •			111			e e e
409-21-2 Silicon carbide	 	:	н н н	н 1 - 1	:		
Identification number(s):							
EC number: 206-991-8							

SECTION 4. FIRST AID MEASURES

Description of first aid measures If inhaled:

Supply patient with fresh air. If not breathing, provide artificial respiration. Keep patient warm.Seek immediate medical advice.

In case of skin contact:

						,			
				nly.	norougl	r; rinse th	and wate	ı soap a	Immediately wash with s
									Seek immediate medical
· · · · ·		1			1			·	In case of eye contact:
	an.	ohysicia	nsult a p	water. Co	nning	under ru	minutes	several	Rinse opened eye for se
				1.	:		1	:	If swallowed:
					1			nt.	Seek medical treatment.
di seri de		1	1		1			1	Information for doctor
				delayed	ute and	both acu	d effects,	oms and	Most important symptom
							1		No data available
		eded	ment ne	cial treat	ind spe	tention a	nedical at	diate m	Indication of any immedia
			1		1				No data available
:	4	;	3	SURES	IEAS	NGM	IGHTI	IREF	SECTION 5. FIR
·	,	:		,		ĩ			· · ·

Extinguishing media Suitable extinguishing agents Carbon dioxide, extinguishing powder or water spray. Fight larger fires with water spray or alcohol

resistant foam. Special hazards arising from the substance or mixture If this product is involved in a fire, the following can be released: Carbon monoxide and carbon dioxide Silicon oxide Advice for firefighters

Protective equipment: Wear self-contained respirator. Wear fully protective impervious suit.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Use personal prot	ective equipn	nent. Kee	p unpro	otected	persons a	away.					
Ensure adequate	ventilation										
Environmental pre	ecautions:			·			1 			·	. '
Do not allow mate	rial to be rele	ased to t	he envi	ronmer	nt without	official	permits	6.			
Do not allow produ	uct to enter d	rains, sev	vage sy	vstems,	, or other v	vater c	ourses.				:
Do not allow mate	rial to penetra	ate the gr	ound o	r sóil.	1 I						
Methods and mate	erials for cont	ainment	and clea	anup:		:	·			·	
Dispose of contar	ninated mater	rial as wa	ste acc	ording	to section	'					
Ensure adequate	ventilation.			. '							
Prevention of seco	ondary hazar	ds:		I	1		,	,			
No special measu	res required.	н н н	н 1 - 1		н н н	1 1 1		1 - 1 1		1	
Reference to othe	rsections		-	·			5			·	
See Section 7 for	information o	n safe ha	Indling								
See Section 8 for	information o	n person	al prote	ction e	quipment.			1			
See Section 13 for	r disposal info	ormation									
		onneactorn									
					н н н		:	н н н	н 1 - 1		
an di Second	<u>tu î a .</u> Al Me					<u>:.</u> 			:	: ·	
SECTION 7	<u>tu î a .</u> Al Me			STO	RAGE	: 				: 	
an di Second	. HANDL	ING A			RAGE	11. 11. 11.					
SECTION 7	. HANDL	ING A		i.	1.		:	÷.	;··	:	
SECTION 7 Handling Precautions for sa	. HANDL	ING A		i.			:	÷.	;··	:	•
SECTION 7 Handling Precautions for sa Keep container tig	. HANDL Ife handling	ING A			1.		:		:•• • • •	:	
SECTION 7	. HANDL Ife handling htly sealed.	LING A	ND				:		: · · · ·	:	
SECTION 7 Handling Precautions for sa Keep container tig Store in cool, dry p	. HANDL Ife handling htly sealed. place in tightly ilation at the v	y closed o	Containe	ers.		: :			: 	: : :	
SECTION 7 Handling Precautions for sa Keep container tig Store in cool, dry p Ensure good venti	. HANDL Ife handling htly sealed. place in tightly ilation at the way protection ag	y closed o workplace	Containe	ers. and fir	res:	: :: :::			:** : ::		
SECTION 7 Handling Precautions for sa Keep container tig Store in cool, dry p Ensure good venti Information about No data available	. HANDL Ife handling htly sealed. place in tightly ilation at the v protection ag	y closed o workplace	Containe	ers. and fir	res:						
SECTION 7 Handling Precautions for sa Keep container tig Store in cool, dry p Ensure good venti Information about	. HANDL Ife handling phtly sealed. place in tightly ilation at the w protection ag	JING A y closed o workplace jainst exp	Containe e. olosions	ers. and fir	res: ities						
SECTION 7 Handling Precautions for sa Keep container tig Store in cool, dry p Ensure good venti Information about No data available Conditions for safe	. HANDL Ife handling htly sealed. place in tightly ilation at the v protection ag e storage, inc be met by stor	y closed of workplace ainst exp cluding an	Containe e. Nosions by incon	ers. and fir npatibil eptacle	res: ities es:						::
SECTION 7 Handling Precautions for sa Keep container tig Store in cool, dry p Ensure good venti Information about No data available Conditions for safe Requirements to b	. HANDL Ife handling phtly sealed. place in tightly ilation at the w protection ag e storage, inc be met by stor ements.	JING A y closed o workplace jainst exp luding an rerooms a	Containe e. Nosions	ers. and fir npatibil eptacle	res: ities es:						

Further information abou	t storage cond	itions:								
Keep container tightly se	aled.									
Store in cool, dry condition	ons in well-sea	led cont	tainers.			1			1 	
Specific end use(s)										
No data available										
	DOOLIDE								5	
SECTION 8. EX	PUSURE	CON	IRU	122/P	EK2C	NAL	-			
PROTECTION										1
Additional information ab										
Properly operating chem	ical fume hooc	l design	ed for h	nazardou	is chemi	cals an	d having	an avera	age	
face velocity of at least 1	00 feet per mii	nute	·		1	1			1	
Control parameters										
Components with limit va	lues that requ	ire moni	itoring a	at the wo	rkplace:	:	1		1	
409-21-2 Silicon carbide	(100.0%)	ı.								
PEL (USA) Long-term va	lue: 15* 5** m	g/m	1	ı			,			
3		:	1			1			1	. '
fibrous dust: *total dust **	-									
REL (USA) Long-term va	llue: 10* 5** m	g/m		1	111	1	1.		1	
3										
*total dust **respirable fra	action									
TLV (USA) Long-term va	lue: 10* 3** m	g/m	·			·		1	.	
3										
fibrous dust:0.1 f/cc; non	fibrous:*inh.,**	resp.						1		

EL (Canada) Long-term value: 10* 3** mg/m

3 *inhalable, **respirable

EV (Canada) Long-term value: 10* 3** mg/m 3

, 0.1f/cc*** ppm

nonfibrous: *inh.,**resp.; ***fibrous, resp.							
Additional information: No data							
Exposure controls			'			·	. '
Personal protective equipment							
Follow typical protective and hygienic practices for hand	dling chem	nicals.				1	
Keep away from foodstuffs, beverages and feed.				н н н	· · ·	}	
Remove all soiled and contaminated clothing immediate	ely.						
Wash hands before breaks and at the end of work.	.'			.'	:		. '
Avoid contact with the eyes and skin.	:						
Maintain an ergonomically appropriate working environ	1						
Breathing equipment:	н н н						
Use suitable respirator when high concentrations are pr	reșent.		1.1.1			1	
Use suitable respirator when high concentrations are pr Recommended filter device for short term use:	eșent.		·			'	. '
						·	
Recommended filter device for short term use: Use a respirator with type P100 (USA) or P3 (EN 143) of controls.Risk assessment should be performed to deter	cartridges	as a ba	ckup to	engineer	ing		
Recommended filter device for short term use: Use a respirator with type P100 (USA) or P3 (EN 143) of controls.Risk assessment should be performed to deter appropriate. Only	cartridges mine if air	as a ba purifyir	ckup to ig respi	engineer	ing		
Recommended filter device for short term use: Use a respirator with type P100 (USA) or P3 (EN 143) of controls.Risk assessment should be performed to deter appropriate. Only use equipment tested and approved under appropriate	cartridges mine if air governme	as a ba purifyir nt stanc	ckup to ng respi dards.	engineer	ing		
Recommended filter device for short term use: Use a respirator with type P100 (USA) or P3 (EN 143) of controls.Risk assessment should be performed to deter appropriate. Only use equipment tested and approved under appropriate	cartridges mine if air governme	as a ba purifyir nt stanc	ckup to ng respi dards.	engineer rators are	ing		
Recommended filter device for short term use: Use a respirator with type P100 (USA) or P3 (EN 143) of controls.Risk assessment should be performed to deter appropriate. Only use equipment tested and approved under appropriate	cartridges mine if air governme	as a ba purifyir nt stanc	ckup to ng respi dards.	engineer rators are	ing		
Recommended filter device for short term use: Use a respirator with type P100 (USA) or P3 (EN 143) of controls.Risk assessment should be performed to deter appropriate. Only use equipment tested and approved under appropriate Protection of hands: Impervious gloves Inspect gloves prior to use. Suitability of gloves should be determined both by mate	cartridges mine if air governme	as a ba purifyir nt stand	ckup to ıg respi dards.	engineer rators are	ing		
Recommended filter device for short term use: Use a respirator with type P100 (USA) or P3 (EN 143) of controls.Risk assessment should be performed to deter appropriate. Only use equipment tested and approved under appropriate Protection of hands: Impervious gloves Inspect gloves prior to use. Suitability of gloves should be determined both by mate by	cartridges mine if air governme	as a ba purifyir nt stand	ckup to ng respi dards. ne latter	engineer rators are	ing may va	ry	
Recommended filter device for short term use: Use a respirator with type P100 (USA) or P3 (EN 143) of controls.Risk assessment should be performed to deter appropriate. Only use equipment tested and approved under appropriate Protection of hands: Impervious gloves Inspect gloves prior to use. Suitability of gloves should be determined both by mate by manufacturer.	cartridges mine if air governme	as a ba purifyir nt stand	ckup to ng respi dards. ne latter	engineer rators are	ing may va	ry	
Recommended filter device for short term use: Use a respirator with type P100 (USA) or P3 (EN 143) of controls.Risk assessment should be performed to deter appropriate. Only use equipment tested and approved under appropriate Protection of hands: Impervious gloves Inspect gloves prior to use. Suitability of gloves should be determined both by mate	cartridges mine if air governme	as a ba purifyir nt stand	ckup to ng respi dards. ne latter	engineer rators are	ing may va	ry	
Recommended filter device for short term use: Use a respirator with type P100 (USA) or P3 (EN 143) of controls.Risk assessment should be performed to deter appropriate. Only use equipment tested and approved under appropriate Protection of hands: Impervious gloves Inspect gloves prior to use. Suitability of gloves should be determined both by mate by manufacturer. Material of gloves: Nitrile rubber, NBR Penetration time of glove material (in minutes): 480	cartridges mine if air governme	as a ba purifyir nt stand	ckup to ng respi dards.	engineer rators are	ing may va	ry	
Recommended filter device for short term use: Use a respirator with type P100 (USA) or P3 (EN 143) of controls.Risk assessment should be performed to deter appropriate. Only use equipment tested and approved under appropriate Protection of hands: Impervious gloves Inspect gloves prior to use. Suitability of gloves should be determined both by mate by manufacturer. Material of gloves: Nitrile rubber, NBR	cartridges mine if air governme	as a ba purifyir nt stand	ckup to ng respi dards.	engineer rators are	ing may va	ry	
Recommended filter device for short term use: Use a respirator with type P100 (USA) or P3 (EN 143) of controls.Risk assessment should be performed to deter appropriate. Only use equipment tested and approved under appropriate Protection of hands: Impervious gloves Inspect gloves prior to use. Suitability of gloves should be determined both by mate by manufacturer. Material of gloves: Nitrile rubber, NBR Penetration time of glove material (in minutes): 480	cartridges mine if air governme	as a ba purifyir nt stand	ckup to ng respi dards.	engineer rators are	ing may va	ry	

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

					,	:			:	· ·
Appearance:	н н н			1 I						
Form: Various forms (powder/	-			-						
Color: Grey to black		;	1.1	. '	1		. '			. '
Odor: Odorless										
Odor threshold: No data availa	able.	1	1	1	t	1	1.			
pH: N/A	н н н	1 1 1		1 - 1 1						
Melting point/Melting range: 2	700 _, °C (48	892 _, °F)		. '	1	·			·	
Boiling point/Boiling range: No	o data avai	ilable			ï					
Sublimation temperature / star	rt: No data	availal	ble	:			:			:
Flammability (solid, gas): No c	lata availa	ıble.	ľ							
Ignition temperature: No data	available	1 1 1	1	1 I	н 1 — 1					
Decomposition temperature: N	lo data av	ailable	1			1			1	1
Autoignition: No data available	Э.									
Danger of explosion: No data	available.	1 1 1 1			111		÷.,	111	:	Ξ.
Explosion limits:		,							:	
Lower: No data available	,	1 1	i	ı					i	
Upper: No data available						1			1	
Vapor pressure: N/A										
Density at 20 °C (68 °F): 3.16	g/cm					i l	1.	111	1	÷.
3										
(26.37 lbs/gal)				1						
Relative density: No data avai	lable.	1		. '	1		. '			
Vapor density: N/A										
Evaporation rate: N/A		i i	1	· .			· .	,		
Solubility in Water (H	н н Н	1 1 1		н н н						
2 O): Insoluble		1	1			1		÷	1	
Partition coefficient (n-octanol	/water): No	o data a	availab	le.						
Viscosity:		1	1	· .					:	• •
Dynamic: N/A	н н н	н 1 - 1						н 1 - 1		

			1		:							
Kinematic: N/A			1 - 1 1	, , ,	-	1 I	, , ,	:			:	
Other informatio	n: No c				5			1			1	
SECTION	10. S	STAE	BILITY	ANE) RE	ACTI	VIT Y	:		1 1 1 1	e ^r	
Réactivity: No da	ata ava	ilable	н н н					1				
Chemical stabilit	ty: Stab	le unde	er recom	mended	l storag	je conditi	ions.	·			·	
Thermal decomp	position	n / cond	itions to	be avoid	ded:	ï	,					
Decomposition v	vill not	occur if	used ar	id stored	d accor	ding to s	pecificat	ions.				
Possibility of haz	zardous	s reactio	ons: Rea	cts with	strong	oxidizin	g agents	Conditi	ons to av	void: No d	data	
available			н н Н	, , ,	-							
Incompatible ma	terials:	Oxidiz	ing agen	ts	·		1	•				
Hazardous deco	mposit	ion pro	ducts:			. '						
Carbon monoxid	le and	carbon	dioxide		. '	4		. '				
Silicon oxide		ı	ı		,	,						

SECTION 11. TOXICOLOGICAL INFORMATION

Information on toxicological effects Acute toxicity: The Registry of Toxic Effects of Chemical Substances (RTECS) contains acute toxicity data for this substance. LD/LC50 values that are relevant for classification: No data Skin irritation or corrosion: Causes skin irritation. Eye irritation or corrosion: Causes serious eye damage. Sensitization: No sensitizing effects known. Germ cell mutagenicity: No effects known. Carcinogenicity: Suspected of causing cancer. ACGIH A2: Suspected human carcinogen: Agent is carcinogenic in experimental animals at dose

levels, by route(s) of administration, at site(s), of histologic type(s), or by mechanism(s) considered

relevant to worker exposure. Availa	ble epidemi	ologic	studies a	are conflic	cting or	insuffici	ent to co	nfirm
an increased risk of cancer in expos	sed humans	S.						
The Registry of Toxic Effects of Che	emical Subs	stances	(RTEC	S) contair	ns tumo	origenic	and/or	<u>'</u>
carcinogenic and/or neoplastic data	for this sub	stance	e.					
Reproductive toxicity: No effects kn	own.							
Specific target organ system toxicity	y - repeated	expos	ure: No	effects kr	iown.		н 1 — 1	
Specific target organ system toxicity	y - single ex	posure	: May ca	ause resp	iratory	irritation		·
Aspiration hazard: No effects known	۰ ٦.					1		
Subacute to chronic toxicity:					. '	:		
The Registry of Toxic Effects of Che	emical Subs	stances	(RTECS	S) contair	ns mult	iple dose	e toxicity	data
				1 1 - 1				1
this substance.	1	·			·			1
Additional toxicological information:								
To the best of our knowledge the ac	cute and chi	ronic to	oxicity of	this subs	tance i	s not full	y known.	
Carcinogenic categories								
OSHA-Ca (Occupational Safety & F	lealth Admi	nistrati	on)			1 - 1 1		
Substance is not listed.		·			1			1
SECTION 12. ECOLOG								:
SECTION 12. ECOLOG								:
Toxicity					:			1
Aquatic toxicity: No data available	1				1. J.			1
Persistence and degradability: No d	lata availab	le						
Bioaccumulative potential: No data	available						:**	1
Mobility in soil: No data available					:			1
Additional ecological information:		ı						ı
Do not allow material to be released	d to the env	ironme	nt withou	ut official	permits	5.		1.1
Do not allow undiluted product or la	rge quantiti	es to re	each gro	undwater	, water	courses	s, or sewa	age
systems.		1	1.		t.	1		:
Avoid transfer into the environment.				1				
	1 1	1						

Results of PBT and vPvB	3 asses	ssment			1 - 1 1	н 1 - 1					
PBT: N/A											
vPvB: N/AOther adverse	effects	s: No dat	a availa	able			·			1	
an da da				1					1 1 1	: '	:
SECTION 13. D	ISPC	SAL		ISIDI	ERAT	TIONS				1	
Waste treatment method Recommendation	S		1	1 1		;	5		:	'	
Consult official regulation	ns to er	nsure pro	oper dis	posal.			:1		: * *	1	:
Recommendation:	;	н н н	н 1 — 1	:	1 - 1 1	н 1 - 1	1	н н н	н н н		
Disposal must be made	accord	ing to off	icial reg	gulatior	IS.		1			1	
SECTION 14. TI							:	1			
UN-Number	-				1 I						
DOT, ADN, IMDG, IATA	1	, . ¹		1			1		:	1	. '
N/A											
UN proper shipping nam	e			i.			i.	÷.,	; • •	t.	:
DOT, ADN, IMDG, IATA	:	1 - 1 1		:	н н н		;		, , ,		1
N/A Transport hazard class(e	es)		;	1			1.			1	. '
DOT, ADR, ADN, IMDG,											
Class		1	111	: ¹		111	t.	1	111	÷	;
N/A	-	1 I		:	1 I	н 1 - 1	:	н н Н		1	
Packing group DOT, IMDG, IATA	1		:	`		}	1		:	·	
N/A Environmental hazards:		4. 1	;	:			÷	1			1
N/A	1	н н н							1 1 1	1	

	1	1 1 1			1 1 1	1				
Special precautions for user								: .		
N/A										
Transport in bulk according to	Annex II o	of MAR	POL73	8/78 and	the IBC (Code			·	,
N/A										
Transport/Additional information	on:	1 1 1				1	1		1	
DOT	н н н									
Marine Pollutant (DOT): No			'		:	1		:	·	
at du dit at		1 1 1 1			: ' '				: '	
SECTION 15. REGU					τιοΝ					
Safety, health and environmer	ntal regula	tions/le	egislatio	on specif	ic for the	substa	ince or m	nixture	1	
National regulations										
All components of this product	are listed	in the	U.S. E	nvironme	ental Pro	tection	Agency	Toxic	:	
Substances Control Act Chem	ical subst	ance Ir	ventor	у.		:				
All components of this product	are listed	on the	Canad	dian Dom	nestic Su	bstanc	es List (E	DSL).		
SARA Section 313 (specific to	xic chemi	cal listii	ngs)			·			1.1	
Substance is not listed.										
California Proposition 65	1				1.1.1		1	111	1	
Prop 65 - Chemicals known to	cause ca	ncer								
Substance is not listed.										
Prop 65 - Developmental toxic	itySubsta	nce is r	not liste	ed.					1	
Prop 65 - Developmental toxic										
Substance is not listed.					111	ť		111	1	
Prop 65 - Developmental toxic	ity, male									
Substance is not listed.										
Information about limitation of			`						1	
For use only by technically qua	alified indi	viduals								
Other regulations, limitations a	and prohib	itive re					1			
Substance of Very High Conce					ACH Red	gulatior	ns (EC) N	lo. 1907/	2006.	
, , ,	,	,	0			-				

Substance is not listed.

The conditions of restrictions according to Article 67 and Annex XVII of the Regulation (EC) No 1907/2006 (REACH) for the manufacturing, placing on the market and use must be observed. Substance is not listed.

Annex XIV of the REACH Regulations (requiring Authorisation for use): Substance is not listed.

REACH - Pre-registered substances: Substance is listed.

Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

SECTION 16. OTHER INFORMATION

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH). The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product.

prope			IOL.										
					1								
1 1		÷									1	1	
 i.	4	; · ·	e ^r			1		;	e ^r	1	111	e ^r	;
		1		1 - 1 1		1	н н Н			1 - 1 1			
1		1	1		1	1		}	1		:	'	
 ť	1. 1.	:	: ¹	:	1 1 1 1		1		: ¹	:	111	i.	:
:	1 - 1 1			1 I		1	1 I						
1		1	1			1 		:	1 1		:	'	
 i.	4.	; · ·	e'		: * *			:	e ^r	1	111	e ^r	;
	1 - 1 1	н 1 - 1		1 - 1 1		1	1 I						
						1	1	1	I				