

SAFETY DATA SHEET

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SEC	CTION	1. ID	ENT	IFICA								
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Addre SEC Class GHS Skin i Eye ii Speci For th Signa Haza H315	ess: 2366 CTION sification o Classifica irritation (C irritation (C ific target he full text al word Wa	1 Birtche 2. H f the sul tion in a Category organ to of the H arning ent(s) skin irrita	er Dr., L AZAI bstance accorda y 2), H3 y 2A), H oxicity - H-Stater	Ake For RDS I e or mixtu nce with 315 319 single e ments m	est, CA DEN1 ure 29 CFR xposure entioned	TIFIC 1910 ((Categ	ATIO	N CS) see Sec	ry syste	em, H335		

H335 May cause respiratory irritation.					. :		
Precautionary statement(s)							
P261 Avoid breathing dust/ fume/ gas/ mist	t/ vapours/	spray.			÷.		
P264 Wash skin thoroughly after handling.							
P271 Use only outdoors or in a well-ventila	ted area.		; • •				
P280 Wear protective gloves/ eye protection plenty of soap and water.	on/ face pro	tection.P3	302 ;+ P3	352 IF (ON SKIN	I: Wash v	with
P304 + P340 IF INHALED: Remove victim	to fresh air	and keep	at rest	in a	: ¹		
position comfortable for breathing.							
P305 + P351 + P338 IF IN EYES: Rinse ca	autiously wi	th water f	or sever	al minu	ites.	111	
Remove contact lenses, if present and eas	y to do. Co	ntinue	÷			e l'	
rinsing. P312 Call a POISON CENTER/doctor if yo	u feel unwe	ell.		-	:	• •	:
P321 Specific treatment (see supplemental	l first aid in	structions	on				
this label).			·				
P332 + P313 If skin irritation occurs: Get m	edical advi	ce/ attent	ion.			t i	
P337 + P313 If eye irritation persists: Get n	nedical adv	vice/ atten	tion.				
P362 Take off contaminated clothing and w	vash before	e reuse.					
P403 + P233 Store in a well-ventilated place	ce. Keep co	ontainer tig	ghtly clo	sed.		: **	
P405 Store locked up.							
P501 Dispose of contents/ container to an	approved v	vaste disp	osal				
plant.							
Hazards not otherwise classified (HNOC) of	or not cover	ed by GH	S				
Contact with water liberates toxic gas.			: • •				

Substances

Formula : AIF6K3 Molecular weight : 258.27 g/mol

CAS-No. : 13775-52	2-5									
EC-No. : 237-409-0										
<u> </u>										
SECTION 4.	FIRST		MEAS	URE	S		. 11	н н Н		
Description of first a	id measu	res								
General advice							:			:
Consult a physician										
dangerous area.										
If inhaled				. ' '						
If breathed in, move	person ir	nto fresh a	air. If not	breath	ing, give	artificial	respira	ation.		
Consult a physician	-	:	· · ·							
In case of skin conta										
Wash off with soap	and plenty	/ of water	. Consu	lt a phy	sician.					
In case of eye conta	ict									
Rinse thoroughly wi	th plenty o				inutes ar					
If swallowed										
Never give anything	by mouth	n to an un	conscio	us pers	on. Rinse	e mouth	with wa	ater. Con	sult	
	, ''			-						
Most important sym				1 I		:'				
The most important		mptoms a			describe				Ction	
2.2) and/or in sectio	n 11									
Indication of any imp										
No data available					ı			1		
· · · · · · · · · · · · · · · · · · ·										

SECTION 5. FIREFIGHTING MEASURES

Extinguishing med	lia			;••	 1 - 1 1		 		
Suitable extinguis	hing n	nedia							
Dry powder	:		1 1 - 1	1	 1 1 1	÷1	 н н н	t.	

Special hazards arising from the substance or mixture Hydrogen fluoride, Potassium oxides, Aluminum oxide Advice for firefighters Wear self-contained breathing apparatus for firefighting if necessary. Further information No data available SECTION 6. ACCIDENTAL RELEASE MEASURES Personal precautions, protective equipment and emergency procedures Wear respiratory protection. Avoid dust formation. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. Avoid breathing dust. For personal protection see section 8. Environmental precautions. Do not let product enter drains. Methods and materials for containment and cleaning up Pick up and arrange disposal without creating dust. Sweep up and shovel. Do not flush with water. Keep in suitable, closed containers for disposal. Reference to other sections

SECTION 7. HANDLING AND STORAGE

For disposal see section 13.

Precautions for safe handling
Avoid contact with skin and eyes. Avoid formation of dust and aerosols.
Provide appropriate exhaust ventilation at places where dust is formed.
For precautions see section 2.2.
Conditions for safe storage, including any incompatibilities
Keep container tightly closed in a dry and well-ventilated place.
Never allow product to get in contact with water during storage.

Keep in a dry place.

Storage class (TRGS 510): 13: Non Combustible Solids

Specific end use(s)

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated

SECTION 8.					
PROTECTIO	1		1	:	

Control parameters		
Components with workplace control parameters		
Contains no substances with occupational exposure limit values.		
Exposure controls		
Appropriate engineering controls		
Handle in accordance with good industrial hygiene and safety practice. Wash hand	ds :	
before breaks and at the end of workday. Personal protective equipmentEye/face protection	i e	
Safety glasses with side-shields conforming to EN166 Use equipment for eye		
protection tested and approved under appropriate government standards such as		
NIOSH (US) or EN 166(EU).		
Skin protection		
Handle with gloves. Gloves must be inspected prior to use. Use proper glove		
removal technique (without touching glove's outer surface) to avoid skin contact		
with this product. Dispose of contaminated gloves after use in accordance with		
applicable laws and good laboratory practices. Wash and dry hands.		
Body Protection		
Impervious clothing, The type of protective equipment must be selected according	l	
to the concentration and amount of the dangerous substance at the specific workp	lace.	
Respiratory protection		
Where risk assessment shows air-purifying respirators are appropriate use a fullfa	ce	
particle respirator type N100 (US) or type P3 (EN 143) respirator cartridges as	i i i	

a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Control of environmental exposure Do not let product enter drains.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance							 			
a) Form: powder										
b) Odour No data availa	able		:	, , ,		i.	 н н н	t.		
c) Odour Threshold No	data av	/ailable								
d) pH No data available	•									
e) Melting					1 I	1 I I 1	 н н Н			
point/freezing point							1			
No data available						1	 			
f) Initial boiling point		:	1 1 1				:		1	:
and boiling range										
No data available		н н н			н н н		 н н Н	: ' '		
g) Flash point ()Not app	licable									. :
h) Evaporation rate No	data av	ailable								
i) Flammability (solid,										÷
gas)										
No data available							 			
j) Upper/lower							 			
flammability or				:	af a				:	
explosive limits	1		,	;	;		1			:
No data available							 			
k) Vapour pressure No					1					
I) Vapour density No da	ita avai	lable	;		1 1 1		 н 1 — 1	1		
				1						

		1	1 1 1	1 I 1		1					,
m) Relative density No	data av	ailable				÷.			:		
n) Water solubility No da	ata ava	ilable									
o) Partition coefficient:			1		ť						;
n-octanol/water											
No data available			1								
p) Auto-ignition	1 1 1		:	1		÷	, , ,		:		
temperature			1 1								
No data availableq) Dec			ı	,	,	,		,	ł	,	
temperature											
No data available											
r) Viscosity No data ava	ailable		1	1							
s) Explosive properties	No dat	a available	e ,								:
t) Oxidizing properties N	lo data	available									
Other safety informatior	ר _{, יי}	н н Н	1 1 1		н н н	111		· · ·			
No data available			:						:		
SECTION 10. S											:
Reactivity		1 - 1 1		- 1 - 1 1	н н н	111	1 - 1 1		111		1
No data available			. '						. '		
Chemical stability									,		
Stable under recommer	nded st	orage con	ditions	5.							:
Possibility of hazardous											
Reacts violently with wa	ater.	1 I 1	1 1 1								
Conditions to avoid	1		:	1		:*			:		
Heat											
Exposure to moisture	1	i.		1						1	:
Incompatible materials		1 I									

acids, Strong oxidizing agents

Hazardous decomposition products

	1	1 1 1		1			1			
Hazardous decomposition	products for	med un	der fire	condition	ns Hyd	lrogen f	luoride,			
Potassium oxides, Aluminu	um oxide									
Other decomposition prod	ucts - No dat	a availa	ble				:			
In the event of fire: see see	ction 5									
	·	,		1	1		1			
								:		
SECTION 11. TO	XICOLO			IFORI						
Information on toxicologica	al effects			·	,					
Acute toxicity										
No data available							,		,	
Dermal: No data available	· · ·	1		1 1 1	÷			:		
No data available							:			;
Skin corrosion/irritation										
No data available		; • •						:**		
Serious eye damage/eye i	rritation									
No data available			1 1							,
Respiratory or skin sensitis	sation			:			e la companya de la c			
No data available										
Germ cell mutagenicity	1 - 1 1 - 1 1	:**		н н н			1 - 1 1	; • •		
No data available					;					
Carcinogenicity										
IARC: No component of th	is product pr	esent a	t levels	greater t	han or e	qual to	0.1% is			:
identified as probable, pos	sible or confi	irmed h	uman c	arcinoge	n by IAR	RC.				
ACGIH: No component of	this product	present	at leve	ls greate	r than or	equal	o 0.1% is		. * *	
identified as a carcinogen	or potential o	carcinog	jen by A	ACĢļH.	;					
NTP: No component of this	s product pre	esent at	levels (greater th	nan or eo	qual to ().1% is			
identified as a known or ar	nticipated car	cinoger	י by NT	P.			:	1	1	:
OSHA: No component of t list of regulated carcinoger		present a	at levels	s greater	than or	equal to	o 0.1% iso	n OSH	A's	
Reproductive toxicity		: '						:		

			i i						
No data available						:	 	:	
No data available									
Specific target orga	n toxicity	- single e	exposure		t,	1			
Inhalation - May ca	•								
Specific target orga	n toxicity	- repeate	d exposi	ure					
No data available							 	:	
Aspiration hazard		:					÷.		
No data available									
in the state		1 - 1 1			н н н	111	 1 - 1 1	:	
SECTION 12	ECO	LOGI		NFO	RMA	ΓΙΟΝ			

Toxicity			e la compañía de la c	· · ·	:		:		
No data availabl									
Persistence and	degrad	dability			 н н 1		н н Н	111	
No data availabl	е								

	 	: '			 		 	
Bioaccumulative potent								
No data available	:	н н н	1	1		:1		
Mobility in soil								

No data available Results of PBT and vPvB assessment

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

Other adverse effects

No data available

SECTION 13. DISPOSAL CONSIDERATIONS

Waste treatment methods Product

Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a

licensed profe	essional v						material				
Contaminated	l packagi	ng									
Dispose of as	unused	produc	t.								
			н н 1						1 - 1 1	111	
SECTION	N 14. 7		NSPO		IFOF	RMAT	ION			i.	
DOT (US <u>)</u> Not dangerou			t.	1 - 1 1		:	1 - 1 -	1	e ^r		
IMDG			1 I								

Not dangerous goods											
IATA	:			:	, ,			, ,		1	
Not dangerous	goods		:			:	· · ·	1	t.		1

SECTION 15. REGULATORY INFORMATION

SARA 302 ComponentsNo chemicals in this ma SARA Title III,		are subject		-	•							
Section 302.		,		ı	1							
SARA 313 Components		н н Н	1 1 1 1									
This material does not contain any chemical components with known CAS numbers that												
exceed the threshold (De Minimis) reporting lev	vels est	ablished b	y SARA	Title II	I, Section							
313.		:			:							
SARA 311/312 Hazards												
Acute Health Hazard, Chronic Health Hazard		н н 1	: * *			: ' '						
Massachusetts Right To Know Components												
No components are subject to the Massachuse												
Pennsylvania Right To Know Components		:1			:							
Tripotassium hexafluoroaluminate												
Revision Date	. * *											
New Jersey Right To Know Components			÷			:						

Tripotassium hexafluoroaluminate

Revision Date

California Prop. 65 Components

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

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.

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