

SHANGHAI MINTCHEM DEVELOPMENT CO., LTD

Specification Sheet

Sodium Fluoride

Physical Properties:

Formula	Na F	Molecular Weight	41.99	CAS NO	7681-49-4
U.N-NO	1690	Class	6.1	H.S-NO	2826110010

Character: White crystal or powder. Relative Density 2.558. It's odorless. Soluble in water and HF. Insoluble in ethanol. Melting point 993°C and boiling point 1695°C. Non flammable but toxic.

Chemical Parameters:

NO.	Technological Specification	Granular Standard%		Powder Standard%	
1	NaF purity	98.5%min		98.5%min	
2	Sodium Carbonate	0.5%max.		0.5%max.	
3	Na ₂ SiF ₆	1.5%max		1.5%max	
4	Silicon Dioxide	0.5%max.		0.5%max.	
5	Sulphate	0.3%max.		0.3%max.	
6	HF	0.1%max,		0.1%max,	
7	H ₂ O(moisture)	0.5%max.		0.5%max.	
8	Heavy Metal(As Pb)	0.04%max.		0.04%max.	
9	Available Fluoride	43.8%min.		43.8%min.	
10	Water Insoluble matter	0.6%max.		0.6%max.	
11	Particle Size	-20 mesh	98%min	+80 mesh	4 % max
12		+100 mesh	50%min	+200 mesh	25 % max
13		-325 mesh			

APPLICATION: It is mainly used as fluxing agent, timber preservative and water treatment etc.

PACKAGE: Packing in plastic weaved bag 25kg each.

TRANSPORTATION: DG, Class 6.1, UN 1690

MANUFACTURER: SHANGHAI MINTCHEM DEVELOPMENT CO., LTD

上海办 Shanghai Office

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长沙办 Changsha Office

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Fax: 0086 731 8551 8 167/8553 0 767

**PORTLAND CITY COUNCIL
COMMUNICATION REQUEST
Wednesday Council Meeting 9:30 AM**

AUDITOR 11/09/12 PM 3:17

Council Meeting Date: _____ December 19, 2012 _____

Today's Date _____ November 9, 2012 _____

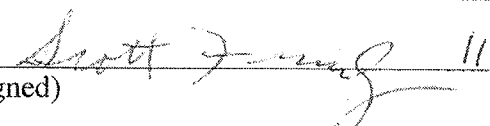
Name _____ Scott Fernandez _____

Address _____ 1821 NE 65th Portland, Oregon 97213 _____

Telephone _____ 503.282.1894 _____ Email
scottfernandez.pdx@gmail.com _____

Reason for the request:

_____ To review Portland drinking water fluoridation chemistry.


(signed) _____ 11-09-12

- Give your request to the Council Clerk's office by Thursday at 5:00 pm to sign up for the following Wednesday Meeting. Holiday deadline schedule is Wednesday at 5:00 pm. (See contact information below.)
- You will be placed on the Wednesday Agenda as a "Communication." Communications are the first item on the Agenda and are taken promptly at 9:30 a.m. A total of five Communications may be scheduled. Individuals must schedule their own Communication.
- You will have 3 minutes to speak and may also submit written testimony before or at the meeting.

Thank you for being an active participant in your City government.

Contact Information:

Karla Moore-Love, City Council Clerk
1221 SW 4th Ave, Room 140
Portland, OR 97204-1900

Sue Parsons, Council Clerk Assistant
1221 SW 4th Ave., Room 140
Portland, OR 97204-1900

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Request of Scott Fernandez to address Council regarding review Portland drinking
water fluoridation chemistry (Communication)

DEC 19 2012

PLACED ON FILE

Filed DEC 14 2012

LaVonne Griffin-Valade
Auditor of the City of Portland

By 

COMMISSIONERS VOTED AS FOLLOWS:		
	YEAS	NAYS
1. Fritz		
2. Fish		
3. Saltzman		
4. Leonard		
Adams		