

NON-CARCINOGENS		CAS #: 7782492	
Substance: Selenium			
Crit. or 2nd Val:	Criteria		
		Fr.Free.Diss.	Max. Cont. Level
	ADE (mg/Kg/d)	Base. BAF*	f_fd (MCL-mg/L)
	0.005	4.9	na 0.05
Public Water		Non. Pub. wat.	
Supply	mg/L	Supply	mg/L
WWFAL	0.133	WWFAL	2.59
CW	0.133	CW	2.59
GL	0.133	LFF	2.59
		LAL	28.0
* BAF for selenium is not lipid soluble and is a constant			
ADE reference: MI. DNR report, 1/96 (GLWQI Chems. of Initial Focus Data Eval.)			
Source: IRIS as of 4-96 (RfD = .005mkd)			
BAF reference: none			
Source: Derivation of BAF for GLI (draft), Stephan, 1993			
If f_fd is to be generated from K-ow, use $1/(1+(.00000024 \text{ kg/L})(K-ow))$:			
	K-ow	Calculated ff_D	
	na	#VALUE!	
for organic chemicals, or from the GLI TSD for BAF, 1995			