

CARCINOGEN		CAS #:	55185	
Substance:	N-Nitrosodiethylamine			
Crit. or 2nd Val.:	Criteria			
		Base. BAF*	Fr.Free.Diss.	Max. Cont. Level
	RAD (mg/Kg/d)	(@100% lipid)	f_fd	(MCL - mg/L)
	0.000000066	3	1	na
Public Water		Non. Pub. wat.		
Supply	mg/L	Supply	mg/L	
WWFAL	2.29E-06	WWFAL	1.50E-04	
CW	2.28E-06	CW	1.42E-04	
GL	2.28E-06	LFF	1.50E-04	
		LAL	4.62E-04	
* BAF is normalized to 100% lipid, and is representative of trophic level 4				
RAD reference:	MI. DNR report, 1/96 (GLWQI Chems. of Initial Focus Data Eval.)			
Source:	IRIS as of 4-96 (q=150)			
BAF reference:	Option D was used for BBAF generation			
Source:	NR 102, 105 TSD, 1990			
	Generated using logKow=0.48, Kow=3.0, FCM=1			
If f_fd is to be generated from K-ow, use $1/(1+(.00000024 \text{ kg/L})(K-ow))$:				
	K-ow	Calculated ff_D		
	3	1.000		