

NON-CARCINOGENS

CAS #: 541731

Substance: 1,3-Dichlorobenzene

Crit. or 2nd Val: Criteria

	ADE (mg/Kg/d)	Base. BAF* (@100% lipid)	Fr.Free.Diss. f_fd	Max. Cont. Level (MCL-mg/L)
	0.09	5786	0.999	na
Public Water		Non. Pub. wat.		
Supply	mg/L	Supply	mg/L	
WWFAL	1.4	WWFAL	3.29	
CW	0.709	CW	0.985	
GL	0.721	LFF	3.29	
		LAL	504	

* BAF is normalized to 100% lipid, and is representative of trophic level 4

ADE reference: MI. DNR report, 1/96 (GLWQI Chems. of Initial Focus Data Eval.)

Source: IRIS as of 4-96 (RfD = .09mkd)

BAF reference: Option A was used for BBAF generation

Source: Derivation of BAF for GLI (draft), Stephan, 1993

Generated using BAF=290, %lipid=5.0, logKow=3.5

If f_fd is to be generated from K-ow, use $1/1+(.00000024 \text{ kg/L})(K-ow)$:

K-ow	Calculated ff_D
3162	0.999

for organic chemicals, or from the GLI TSD for BAF, 1995