

NON-CARCINOGENS

CAS #: 51285

Substance: 2,4-Dinitrophenol

Crit. or 2nd Val: Criteria

ADE (mg/Kg/d)	Base. BAF* (@100% lipid)	Fr.Free.Diss. f_fd	Max. Cont. Level (MCL-mg/L)
0.002	37	1	na

Public Water

Supply	mg/L
WWFAL	0.0552
CW	0.0546
GL	0.0546

Non. Pub. wat.

Supply	mg/L
WWFAL	2.83
CW	1.79
LFF	2.83
LAL	11.2

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

ADE reference: none
Source: GLI crit. doc., 1995

BAF reference: none
Source: GLI TSD for BAF, 1995

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