

<b>CARCINOGEN</b>		CAS #:	122667	
<b>Substance:</b>	1,2-Diphenylhydrazine			
Crit. or 2nd Val.:	Criteria			
		Base. BAF*	Fr.Free.Diss.	Max. Cont. Level
	RAD (mg/Kg/d)	(@100% lipid)	f_fd	(MCL - mg/L)
	0.0000125	918	1	na
<b>Public Water</b>		<b>Non. Pub. wat.</b>		
<b>Supply</b>	<b>mg/L</b>	<b>Supply</b>	<b>mg/L</b>	
WWFAL	3.87E-04	WWFAL	3.26E-03	
CW	3.09E-04	CW	1.04E-03	
GL	3.11E-04	LFF	3.26E-03	
		LAL	0.0875	
* 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=.8)			
BAF reference:	Option D was used for BBAF generation			
Source:	Derivation of BAF for GLI (draft), Stephan, 1993			
	Generated using logKow=2.96 (Kow=912), FCM=1.007			
If f_fd is to be generated from K-ow, use $1/(1+(.00000024 \text{ kg/L})(K-ow))$ :				
	K-ow	Calculated ff_D		
	912	1.000		