

Toxicity Values for the TEACH Chemical Summary

Chemical Name: Permethrin

Tox Value	Link	Date Last Revised	Value	Critical Effect(s)	Children's Studies?	Uncertainty Factors and Other Info
RfD	www.epa.gov/iris/su bst/0185.htm	01/1/1992	5E-2 mg/kg/day	Increased live weights	Two supporting animal studies	UF=100 for inter- and intraspecies; MF=1
RfC	www.epa.gov/iris/su bst/0185.htm	N/A				
Cancer Oral Slope Factor	www.epa.gov/iris/su bst/0185.htm	N/A				
Cancer Drinking Water Unit Risk	www.epa.gov/iris/su bst/0185.htm	N/A				
Drinking Water Concentrations at Specified Risk Levels	www.epa.gov/iris/su bst/0185.htm	N/A				
MRL	www.atsdr.cdc.gov/mrls.html	09/03	Oral Acute = 0.3 mg/kg/day	Neurological		Factor = 100
			Oral Intermediate = 0.2 mg/kg/day	Neurological		Factor = 100
MCL (drinking water)	www.epa.gov/safewater/mcl.html#mcls	N/A				
MCLG (drinking water)	same as MCL	N/A				
Drinking Water Advisories (10-kg child)	www.epa.gov/ost/drinking/standards/dwstandards.pdf	N/A				