

THE SCIENTIFIC FACTUAL EVIDENCE IS CLEAR: MODERN PESTICIDES ARE SAFE BOTH FOR HUMANS AND THE ENVIRONMENT WHEN USED CORRECTLY.

The LD50 value for a chemical is the amount of chemical that can be expected to cause death in half (50%) of a group of a particular animal species when the chemical enters the body by ingestion or skin absorption.

In general, chemicals with LD50 values less than 50mg/kg are considered highly toxic, those with LD50 values between 50 and 500 mg/kg are considered moderately toxic, and those with LD50 values between 500 and 5,000 mg/kg are considered slightly toxic. Chemicals with LD50 values >5,000 mg/kg require no warning label because of their benign nature.

The facts are that currently used pesticides are far less toxic than people believe and pose no threat to human health or the environment when used correctly.

Pesticides	LD50	Toxicity Signal	Notes/Comments
Advance 360A Dual Choice Ant Bait Stations	> 5,000 mg/kg	Not Required	
Advance 375A Select Ant Bait	> 5,000 mg/kg	Not Required	
Advance Carpenter Ant Bait	> 5,000 mg/kg	Not Required	
Advance Compressed Termite Bait II	> 5,000 mg/kg	Not Required	
Altosid 30-Day Briquets (Mosquitoes)	> 5,000 mg/kg	Not Required	
Altosid Pellets WSP (Mosquitoes)	> 5,000 mg/kg	Not Required	
Archer IGR	> 5,000 mg/kg	Not Required	
Bedlam Plus Insecticide	> 5,000 mg/kg	Not Required	
Catchmaster Pantry Moth Traps	> 5,000 mg/kg	Not Required	
Clothes Moth Trap	> 5,000 mg/kg	Not Required	
CONTRAC with Lumitrack Rodent Bait	> 5,000 mg/kg	Not Required	
Demand CS Insecticide	> 5,000 mg/kg	Not Required	
Ditrac Rodent Tracking Powder	8.4 mg/kg	DANGER	Used to treat rodent burrows on the outside and sealed (no exposure)
Drain Gel (Drain Flies)	> 5,000 mg/kg	Not Required	
Drione Dust Insecticide	> 5,000 mg/kg	Not Required	
Exciter	2,370 mg/kg	CAUTION	Labeled for cracks and crevices or outdoor treatment only (no exposure)
First Strike Soft Rodent Bait	> 2,000 mg/kg	CAUTION	Placed out of reach of children and pets
Gentrol Point Source (Roaches)	> 5,000 mg/kg	Not Required	
Gentrol IGR	> 5,000 mg/kg	Not Required	
IMAXX PRO Insecticide	1,858 mg/kg	CAUTION	Used in Termite Control (no exposure)
Intice 10 Perimeter Bait	> 5,000 mg/kg	Not Required	
Maxforce FC Magnum Roach Killer Bait Gel	> 5,000 mg/kg	Not Required	
Maxforce Quantum Ant Bait	> 2,500 mg/kg	CAUTION	

