



Some Common Insect Repellents and How Long They Last			
Repellent	Brand Name Products	Length of Protection	
		Mosquitoes	Ticks
DEET	Cutter Skinsations 7% pump spray	1-3 hours	6 hours
	Repel Scented Family 15% aerosol spray	5-8 hours	8.5 hours
	Off Deep Woods VIII 25% aerosol spray	8 hours	5 hours
	Sawyer Ultra 30 Liposome Controlled Release 30% lotion	11 hours	none
	Ultrathon 34% lotion	12 hours	none
Picaridin	Cutter Advanced 5.75% wipes	8 hours	5 hours
	Avon Skin So Soft Bug Guard Plus Picaridin 10% aerosol spray	8 hours	12 hours
	Natrapel 8 hour 20% pump spray	8 hours	8 hours
IR3535	Avon Skin So Soft Bug Guard Plus IR 3535	2 hours	2 hours
	Coleman Skin Smart 20% pump Spray	8 hours	8 hours
Oil of lemon eucalyptus	Coleman Botanicals 30% pump spray	6 hours	none
	Repel Lemon Eucalyptus 30% pump spray	7-8 hours	7 hours

Reference: The Medical Letter on Drugs and Therapeutics. *Insect Repellents*. JAMA 316 (7). 2016.