

Mosquito Repellent Comparative Analysis

	Type of repellent	Length of effectiveness	Price	Activities	Effectiveness up to 98%	Odorless	Covers 225 Sq Ft Area	Small & Portable*	No open flame **	No contact with skin or clothing	Unlimited Usage (With Refill)
Lotions, sprays and oils (with DEET)	DEET	About an hour	\$2.99-\$15.99	Hiking, biking	x			x	x		
Lotions, sprays and oils (without DEET)	Picaridin	About an hour	\$2.99-\$15.99	Hiking, biking				x	x		
Mosquito Coil	Smoke	A few hours	\$3.99-\$9.99	Patio, Camping, Gardening				x		x	
Citronella Candles	Citronella	A few hours	\$2.99-\$29.99	Patio/Deck						x	
OFF! Lamp	Allethrin	4 hrs per pad	\$9.99	Patio, Camping, Gardening	Unknown	x	x			x	x
OFF! Clip-On	Methofluthrin	12 hr refill used in 2 weeks	\$9.99	Patio, Camping, Gardening	Unknown	x		x	x		x
Insect Zapper	Electricity	Continuous	\$24.99-\$49.99	Patio, Gardening		x	x		x	x	x
Mosquito Magnet	Carbon Dioxide	Continuous	\$99.99-\$499.99	Patio, Gardening		x	x		x	x	x
ThermaCELL® Mosquito Repellent	Allethrin	12 hours per cart./4 hr per pad	\$9.99-\$29.99	Patio, Camping, Gardening, Hunting	X Results Available	X	X	X	X	X	X

* All ThermaCELL products except the lantern are small and easy to put in a backpack or other bag.

**All ThermaCELL products except the Mini Lantern have no open flame.