This information is compiled from data submitted to EPA for registration.

- **Protection Times** - These protection times have been approved for product labels. These times are based on the technical information provided by the company on the effectiveness of the product against mosquitoes and/or ticks.

- An asterisk (*) indicates that EPA has technical information on the effectiveness of the product against mosquitoes and/or ticks and the company chose not to have a specific time associated with their product.

- An "**X**" indicates that the repellent product has not been registered for protection from ticks.

Name	Company	Active Ingredient	Percent	Hourly Protection Time for Mosquitoes	Hourly Protection Time for Ticks	EPA Registration Number
3M Ultrathon Insect Repellent	3M Company	DEET	34.34	12	*	58007-1
Avon Skin-So-Soft SSS Bug Guard Plus IR3535 Expedition Insect Repellent SPF 30 Sunscreen Spray Very Water Resistant Unscented	Avon Products, Inc.	IR3535	19.7	10	12	806-32
B-Bite Free Insect Repellent Spray	Faulkwood Chemical LLC	DEET	98.1	10	10	54287-2-85230
Ben's 100 Insect Repellent	Tender Corp.	DEET	98.11	10	10	56575-7
Bug Barrier 100%	ARI	DEET	95	10	10	7754-36
Cabela's Canadian Formula	Cabelas, Inc.	DEET	98.11	10	5	305-30-49006
Controlled Release Insect Repellent	Sawyer Products	DEET	20	11	*	50404-8-58188
Coulston's Duranon Insect Repellent	Coulston Products, Inc.	DEET	20	11	*	50404-8
Cutter Insect Repellent #CA23	Spectrum, A Div Of United Industries Corp.	DEET	23	10	*	121-68

Cutter Insect Repellent 40L	Spectrum, A Div Of United Industries Corp.	DEET	40	10	*	121-96
Cutter Max 100 Mosquito Repellent	Spectrum, A Div Of United Industries Corp.	DEET	98.11	10	5	305-30-121
Full Time 100	J H Lewis, Inc.	DEET	98.11	10	5	305-30-34703
GoReady Insect Repellent With Sawyer 100 DEET Formula	Natural Trends LLC	DEET	98.1	10	10	54287-2-84176
GoReady Insect Repellent With Sawyer Maxi-DEET	Natural Trends LLC	DEET	98.1	10	10	54287-2-84176
Homelife Unscented Insect Repellent	CHEMSICO	DEET	23	10	*	121-68-9688
Jungle Juice 100 Insect Repellent Spray	Recreational Equipment, Inc.	DEET	98.1	10	10	54287-2-41735
Jungle Juice 100 Insect Repellent Squirt	Recreational Equipment, Inc.	DEET	98.1	10	10	54287-2-41735
KBR 3023 All Family Insect Repellent Spray	Lanxess	Picaridin	20	12	12	39967-53
Maxi DEET Insect Repellent	Sawyer Products	DEET	98.1	10	10	54287-2-58188
Maxi DEET Insect Repellent Spray Pump	Sawyer Products	DEET	98.1	10	10	54287-2-58188
Maxi- DEET	Sawyer Products	DEET	98.1	10	10	54287-2-58188
Maxi- DEET Professional Insect Repellent	Sawyer Products	DEET	98.1	10	10	54287-2-58188

Maximum Strength Pump Spray Deep Woods OFF!	S.C. Johnson & Son, Inc.	DEET	98.3	10	10	4822-276
OFF! Deep Woods Sportsmen Insect Repellent I	S.C. Johnson & Son, Inc.	DEET	98.3	10	10	4822-276
OFF! Deep Woods Sportsmen Insect Repellent II	S.C. Johnson & Son, Inc.	DEET	31	9	*	4822-397
Passport Health-First Class Medical Care For Travel Anywhere-Odorless	Sawyer Products	DEET	20	11	*	50404-8-58188
Premium Maxi DEET Insect Repellent	Sawyer Products	DEET	98.1	10	10	54287-2-58188
REI Jungle Juice 100 Insect Repellent Spray Pump	Recreational Equipment, Inc.	DEET	98.1	10	10	54287-2-41735
Rainbow Jungle Formula 100 Insect Repellent Spray Pump	Rainbow Technology Corp.	DEET	98.1	10	10	54287-2-13283
Repel 100	WPC Brands, Inc.	DEET	98.11	10	5	305-30
Repel Insect Repellentr Sportsmen Max Formula Lotion 40% DEET	United Industries Corp.	DEET	40	10	*	121-96-305
Sav-On Osco By Albertson's Unscented Insect Repellent	CHEMSICO	DEET	23	10	*	121-68-9688
Sawyer Controlled Release Insect Repellent	Sawyer Products	DEET	20	11	*	50404-8-58188
Sawyer Controller Release DEET Formula	Sawyer Products	DEET	20	11	*	50404-8-58188

Sawyer Family Insect Repellent	Sawyer Products	DEET	20	11	*	50404-8-58188
Sawyer Odorless Controlled Release Insect Repellent	Sawyer Products	DEET	20	11	*	50404-8-58188
Sawyer Premium 100 Insect Repellent	Sawyer Products	DEET	98.1	10	10	54287-2-58188
Sawyer Premium Family Controlled Release Insect Repellent	Sawyer Products	DEET	20	11	*	50404-8-58188
Sawyer Premium Family Insect Repellent Controlled Release	Sawyer Products	DEET	20	11	*	50404-8-58188
Sawyer Premium Insect Repellent Controlled Release	Sawyer Products	DEET	20	11	*	50404-8-58188
Sawyer Premium Maxi DEET Insect Repellent	Sawyer Products	DEET	98.1	10	10	54287-2-58188
Sawyer Serious Protection 100 Insect Repellent	Sawyer Products	DEET	98.1	10	10	54287-2-58188
Sawyer Serious Protection Family Controlled Release Insect Repellent	Sawyer Products	DEET	20	11	*	50404-8-58188
Sawyer Serious Protection Family Insect Repellent Controlled Release	Sawyer Products	DEET	20	11	*	50404-8-58188
Sawyer Serious Protection Maxi DEET Insect Repellent	Sawyer Products	DEET	98.1	10	10	54287-2-58188
Super Guard Insect Repellent	Associated Registrations	DEET	98.1	10	10	54287-2
The 10-hour Insect Repellent	TEC Laboratories, Inc	DEET	98.1	10	10	50830-1

Walgreens Insect Repellent Unscented	CHEMSICO	DEET	23	10	*	121-68-9688
Z-Repel	ZEE Medical, Inc.	DEET	98.1	10	10	50830-1-61630