











	ED MODELS SHOWN							
	Test results							
Overall Score	Brand & Model / Price		UVA Protection	SPF	Variation from SPF	Туре	Cost per oz. (\$)	Active ingredients
Lotion								
OVERALL SCORE 94	Coppertone Ultra Guard Lotion SPF 70 ³ Best Buy Price: \$8.00	Charles States S	8	8	•	Lotion	1	Avobenzone 3% Homosalate 15%, Octisalate 5%, Octocrylene 10%, Oxybenzone 6%
OVERALL SCORE 76	CVS Health Ultra Protection Sun Lotion SPF 70 ³ Recommended Price: \$9.00	70	8	•	•	Lotion	1.13	Avobenzone 3% Homosalate 15%, Octisalate 5%, Octocrylene 10%, Oxybenzone 6%
OVERALL SCORE 74	Solimo (Amazon) General Protection Lotion SPF 50 Best Buy Price: \$6.00	Since Since Since		8		Lotion	0.58	Avobenzone 3% Homosalate 13%, Octisalate 5%, Octocrylene 7%, Oxybenzone 4%
OVERALL SCORE	Hawaiian Tropic Sheer Touch Ultra Radiance Lotion SPF 50 Price: \$8.00		8	1	•	Lotion	1	Avobenzone 2.7%, Homosalate 8% Octisalate 4.5% Octocrylene 5%
OVERALL SCORE	Hawaiian Tropic Silk Hydration Weightless Lotion SPF 30 Price: \$10.00	定额	8	1	•	Lotion	1.96	Avobenzone 2.0%, Homosalate 5.5%, Octisalate 4.5%, Octocrylene 4.0%

overall score	Hawaiian Tropic Sheer Touch Ultra Radiance Lotion SPF 30		8	1	<u>^</u>	Lotion	1	Avobenzone 2%, Homosalate 5.5%, Octisalate 4.5%,
	Price: \$8.00							Octocrylene 4%
overall score 65	Kiehl's Activated Sun Protector Water-Light Lotion SPF 30 Price: \$29.00		8	0		Lotion	5.80	Avobenzone 2.24%, Homosalate 8%, Octisalate 2.4%, Octocrylene 4.48%, Oxybenzone 2.88%
overall score 56	Blue Lizard Sport Mineral-Based Lotion SPF 30+ Price: \$15.00	M A A A A A A A A A A A A A A A A A A A	8	•	1	Lotion	3.00	Octocrylene 4%, Zinc Oxide 9.7%
OVERALL SCORE	California Kids #supersensitive Tinted Lotion SPF 30+ 2 Price: \$20.00	(<u>)</u>	•	•	8	Lotion	6.90	Titanium Dioxide 12%
OVERALL SCORE 55	Badger Active Natural Mineral Cream SPF 30 Unscented ² Price: \$16.00	100 mg/m	8	•	♡	Lotion	5.52	Non-Nano Uncoated Zinc Oxide 18.75%
OVERALL SCORE	Alba Botanica Sport Mineral Lotion SPF 45 ² Price: \$12.00	niber	•	△	•	Lotion	3.00	Titanium Dioxide 7%, Zinc Oxide 9%
OVERALL SCORE 52	Banana Boat Ultra Sport Lotion SPF 50+ Price: \$7.00		8	•	8	Lotion	0.88	Avobenzone 2.7%, Homosalate 9%, Octisalate 4.5%, Octocrylene 6.5%
overall score 50	Blue Lizard Regular Lotion SPF 30+ Price: \$19.00		•	1	8	Lotion	3.8	Octinoxate 7.5%, Octocrylene 2%, Oxybenzone 3%, Zinc Oxide 6%
overall score 50	Aveeno Positively Mineral Sensitive Skin Lotion SPF 50 ² Price: \$10.00	50	<u> </u>	•	8	Lotion	3.33	Zinc Oxide 21.6%
OVERALL SCORE 46	Neutrogena Pure & Free Baby Lotion SPF 50 Price: \$13.00	Part of the state	8	•	8	Lotion	4.33	Zinc Oxide 21.6%

OVERALL SCORE 43	Australian Gold Sunscreen Lotion SPF 50 Price: \$10.00	55	8	•	8	Lotion	1.25	Avobenzone 3%, Homosalate 10%, Octisalate 5%, Octocrylene 2.75%, Oxybenzone 4%
OVERALL SCORE 43	CVS Health Sport Sun Lotion SPF 50+ Price: \$10.00	(a)	8	•	8	Lotion	1.25	Avobenzone 3%, Homosalate 10%, Octocrylene 6%
OVERALL SCORE 43	Alba Botanica Sport Lotion SPF 45 Price: \$7.50	athors agri 45	8	•	S	Lotion	1.88	Avobenzone 3%, Homosalate 10%, Octocrylene 10%, Octyl Salicylate 5%
OVERALL SCORE 43	Trader Joe's Face & Body Lotion SPF 30 Price: \$6.00		•	•	&	Lotion	1.00	Avobenzone 1%, Homosalate 10%, Octisalate 5%, Octocrylene 0.80%, Oxybenzone 4%
OVERALL SCORE 42	Sun Bum Sunscreen Lotion SPF 30 Price: \$10.00		8	8	8	Lotion	3.33	Avobenzone 3%, Homosalate 5%, Octisalate 3%, Octocrylene 10%
OVERALL SCORE 41	Thinkbaby Lotion SPF 50+ ² Price: \$13.00	Honekoty .	8	8	8	Lotion	4.33	Zinc Oxide 20% (non -nano)
OVERALL SCORE 40	Badger Sport Natural Mineral Cream SPF 35 Unscented ² Price: \$16.00		8	8	8	Lotion	5.52	Zinc Oxide 22.5% (Non- Nano Uncoated)
OVERALL SCORE	Neutrogena Hydro Boost Water Gel Lotion SPF 30 Price: \$12.00		•	•	8	Lotion	4.00	Avobenzone 1.5%, Homosalate 5%, Octisalate 4%, Octocrylene 6%
OVERALL SCORE	Blue Lizard Sensitive Mineral Lotion SPF 30+2 Price: \$16.00	WL.100 22 7	1	•	8	Lotion	3.20	Titanium Dioxide 5%, Zinc Oxide 10%
OVERALL SCORE	Neutrogena Sheer Zinc Mineral Lotion SPF 50 ² Price: \$9.00	Trout for 200	•	•	8	Lotion	3	Zinc Oxide 21.6%
OVERALL SCORE	Hello Bello (Walmart) Mineral Lotion SPF 50+ ² Price: \$9.00	1	•	•	8	Lotion	3.00	Zinc Oxide 20%

OVERALL SCORE 32	Kiss My Face Organics Face and Body Mineral Lotion SPF 30 ² Price: \$17.00	30	0	•	8	Lotion	5	Titanium Dioxide 6%, Zinc Oxide 6%
OVERALL SCORE 32	Thinksport Safe Lotion SPF 50+ ² Price: \$24.00	thinkspor (8)	8	8	8	Lotion	4.00	Zinc Oxide 20% (non-nano)
OVERALL SCORE	Banana Boat Baby Mineral Lotion SPF 50 Price: \$8.00	be dry lands	0	•	8	Lotion	1.33	Titanium Dioxide 4.5 %, Zince Oxide 6.5%
OVERALL SCORE	Alba Botanica Kids Mineral Lotion SPF 30 ² Price: \$12.00	LIPOSONS AUTOCONO (CO.)	0	8	8	Lotion	3	Titanium Dioxide 2%, Zinc Oxide 14.5%
OVERALL SCORE 31	True Natural Baby & Family Lotion SPF 30 Unscented ² Price: \$19.00	bruin	8	8	8	Lotion	5.59	Non-Nano Zinc Oxide 6%, Non- Nano Titanium Dioxide 6%
OVERALL SCORE 28	All Terrain AquaSport Lotion SPF 45 Price: \$19.00	Agus Kor. 27 G kor.	•	8	8	Lotion	6.33	Titanium Dioxide 1%, Zinc Oxide 17.5%
OVERALL SCORE 27	Banana Boat Kids Sport Lotion SPF 50+ ² Price: \$7.00		1	8	8	Lotion	1.17	Titanium Dioxide 4.5 %, Zinc Oxide 6.5%
OVERALL SCORE 25	MDSolarSciences Mineral Moisture Defense Lotion SPF 50 ² Price: \$39.00		0	8	8	Lotion	9.75	Titanium Dioxide 2%, Zinc Oxide 17%
OVERALL SCORE	babyganics Sunscreen Lotion SPF 50+ Price: \$12.00		•	8	8	Lotion	2	Octisalate 5%, Titanium Dioxide 3%, Zinc Oxide 6%
OVERALL SCORE	Australian Gold Botanical Mineral Lotion SPF 30 Price: \$16.00		•	8	8	Lotion	3.20	Titanium Dioxide 3%, Zinc Oxide 3%
OVERALL SCORE	Bare Republic Mineral Face Lotion SPF 30 ² Price: \$14.00	1055. 	•	8	8	Lotion	8.24	Titanium Dioxide 5.2%, Zinc Oxide 2.5%
OVERALL SCORE	Kiss My Face SensitiveSide 3in1 Lotion SPF 30 Price: \$13.00		8	8	8	Lotion	3.25	Octinoxate 7.5%, Octisalate 4.5%, Zinc Oxide 3%

Spray								
100	Trader Joe's Spray SPF 50+ 4 Best Buy Price: \$6.00		8	8	8	Spray	1.00	Avobenzone 3% Homosalate 15%, Octisalate 5%, Oxybenzon 6%
OVERALL SCORE 82	Neutrogena Beach Defense Water + Sun Protection Spray SPF 70 ⁴ Recommended	200 200 200 200 200 200 200 200 200 200	•	8	8	Spray	2.00	Avobenzone 3% Homosalate 15%, Octisalate 5%, Octocrylen 4%, Oxybenzon
	Price: \$13.00							6%
75	Hawaiian Tropic Island Sport Ultra Light Spray SPF 30 ⁴		8	1		Spray	2	Avobenzone 2% Homosalate 7% Octocrylene 5%
	Price: \$12.00							,
72	Alba Botanica Hawaiian Coconut Clear Spray SPF 50 ⁴ Price: \$12.00	1950	•	•	1	Spray	2.00	Avobenzone 39 Homosalate 15%, Octocrylene 89 Octyl Salicylate 5%
OVERALL SCORE	Banana Boat Ultra Sport Spray SPF 50+ ⁴ Price: \$12.00		8	0	8	Spray	2	Avobenzone 39, , Homosalate 10% , Octisalat 5% , Octocrylene 59
OVERALL SCORE	Banana Boat Ultra Sport Spray SPF 100 ⁴ Price: \$12.00		•	•	8	Spray	2	Avobenzone 3% Homosalate 10%, Octisalate 5%, Octocrylen 10%, Oxybenzone 6%
OVERALL SCORE 61	Banana Boat Simply Protect Sport Spray SPF 50+ Price: \$10.00		8	0	8	Spray	1.67	Avobenzone 3% Homosalate 9% Octisalate 4.5% Octocrylene 7%
OVERALL SCORE 42	Hawaiian Tropic Silk Hydration Weightless Clear Spray SPF 30 Price: \$10.00	· ·	8	8	8	Spray	1.67	Avobenzone 2% Homosalate 5.5%, Octisalat 4.5%, Octocrylene 4%
OVERALL SCORE 36	Kiss My Face Cool Sport Spray SPF 50 ⁴ Price: \$17.00		•	•	8	Spray	2.83	Avobenzone 3% Homosalate 10%, Octinoxat 7.5%, Octisalat 5%, Octocrylen 5%
OVERALL SCORE 27	EltaMD UV Aero Continuous Spray SPF 45 ⁴ Price: \$31.00	· · · · · · · · · · · · · · · · · · ·	8	0	8	Spray	5.17	Zinc oxide 9.3% Octinoxate 7.59

overall score 24	Goddess Garden Organics Sport Mineral Spray SPF 30 ² Price: \$16.00	VIE CONTRACTOR	•	8	8	Spray	2.67	Titanium Dioxide 8%, Zinc Oxide 5%
Facial sunscre	en		,					
OVERALL SCORE 59	Neutrogena Ultra Sheer Face Lotion SPF 70 ³ Price: \$14.50		8	1	&	Facial sunscreen	10.36	Avobenzone 3%, Homosalate 10%, Octisalate 5%, Octocrylene 7.5%, Oxybenzone 5%
OVERALL SCORE 51	Hawaiian Tropic Silk Hydration Weightless Face Lotion SPF 30 Price: \$7.50	受いる	8	•	♡	Facial sunscreen	4.41	Avobenzone 2%, Homosalate 5.5%, Octisalate 4.5%, Octocrylene 4%
OVERALL SCORE	La Roche-Posay Anthelios Clear Skin Face Lotion SPF 60 Price: \$20.00		0	•	8	Facial sunscreen	11.76	Avobenzone 3%, Homosalate 15%, Octisalate 5%, Octocrylene 7%
Lip balm								
OVERALL SCORE 58	Aquaphor Lip Protectant + Sunscreen SPF 30 Price: \$4.00	Apparation of the control of the con	•	0	△	Lip balm	11.43	Petrolatum 31% (Skin protectant), Avobenzone 3%, Octinoxate 6.75%, Octisalate 4.5%, Octocrylene 2%, Oxybenzone

²Contains only the mineral active ingredients zinc oxide, titanium dioxide or both.

5.4%

³Laboratory studies (or a 2-year government cancer study) in animals suggest that retinyl or retinol palmitate can enhance skin cancer effects. In addition, oral retinoids have been linked to birth defects. As a precaution, pregnant women may want to avoid topical retinoids, like retinyl palmitate.

⁴Sprays are not advised for use on or by children. Sprays that contain flammable contents under pressure should be allowed to dry in a well-ventilated area far from ignition sources. Follow label directions and warnings carefully.



Lotion

OVERALL SCORE

94

Coppertone Ultra Guard Lotion SPF 70

Best Buy

Price: **\$8.00**



Type: Lotion

One of the top-scoring sunscreens in CR tests, this lotion rates Excellent for its SPF (sun protection factor) and its protection against ultraviolet A rays. And CR tests found that it closely delivered on its the SPF 70 claim on its label. Its aroma is barely noticeable, and the lotion leaves a slight film on skin. It also contains the compound retinol palmitate, which pregnant women may want to avoid.

See Ratings

OVERALL SCORE

76

CVS Health Ultra Protection Sun Lotion SPF 70

Recommended

Price: **\$9.00**



Type: Lotion

This lotion is a very good product that earns an Excellent rating for its SPF (sun protection factor) and a Very Good rating for its protection against ultraviolet A rays. One caveat, however: Though adequate from a safety perspective, in CR tests the lotion fell significantly short of the SPF 70 claim on its label. It leaves a slightly waxy film on skin and has a mild plastic aroma. It also contains retinol palmitate, which pregnant women may want to avoid.

See Ratings

OVERALL SCORE

Solimo (Amazon) General Protection Lotion SPF 50

Best Buy

Price: **\$6.00**



Type: Lotion

This inexpensive lotion delivers impressive broad-spectrum protection, with very good protection from ultraviolet A rays and excellent tested sun protection factor (SPF). In CR tests, it didn't quite deliver on its SPF 50 label. CR testers found this lotion to have a beachy aroma, and it leaves a greasy film on skin.

See Ratings

Spray

OVERALL SCORE

100

Trader Joe's Spray SPF 50+

Best Buy

Price: **\$6.00**



Type: Spray

Earning a rare perfect score in CR's tests, this fairly inexpensive Trader Joe's spray does a superb job at protecting users from the sun. Its UVA protection and SPF are both excellent, and it delivered on its SPF 50+ label in CR's testing. It has a very slight beachy aroma and leaves an oily sheen on skin. Like most spray sunscreens, this product is flammable when wet—so avoid open flames until it's thoroughly dry.

See Ratings

OVERALL SCORE

82

Neutrogena

Beach Defense Water + Sun Protection Spray SPF 70

Recommended

Price: \$13.00



Type: Spray

This Neutrogena spray sunscreen offers excellent protection overall. It earns top marks for SPF, and it largely delivered on its SPF 70 label in CR's testing. Its protection against UVA rays is a little less outstanding but is still more than adequate. It has a fruity candy aroma with floral notes and leaves a slight film on skin. Like most spray sunscreens, this product is flammable when wet—so avoid open flames until it's thoroughly dry.

See Ratings