

## 計劃目的：

皮膚白皙是國內女性普遍的需求，市售美白及防曬化妝品種類繁多，許多美白化粧品是否有效仍然存疑，另外如防曬化妝品其有效成分為何？SPF 值是否適當？是否具防水性？是否能有效阻隔或吸收紫外線A？因此本計畫擬有計畫性地收集相關產品資訊，經過整理希望能作為有興趣人士或學生之參考資料。

## 方法：

本計劃收集市售防曬產品(來源包括專櫃、開架式、沙龍等)，將其成分說明書整理後，加上產品的照片，製作成書面及電子資料提供相關單位或人士參考。

## 結果：

## 市售防曬化妝品資料收集

編號	品名	SPF 值	防曬主成分含量
1	旁氏隔離霜	15	Lanolin Anhydrous,2-Ethylexyl-p-Methoxy Cinnamate8% ,Butyl-4-Methoxy Dibenzoyl METHANE 1.30% ,VitamenE Acetate 0.50%
2	露得清防曬保濕乳液	15	Glycerin,PGE-100 Stearate,Octyl Methoxycinnamate7.5% ,Octyl Saoicylate 5% ,Benzophenone~33%
3	雪芙蘭防曬乳液	40	Octyl Methoxyccinnamate7.5% , Benzophenone-3 3.5% ,Titanium Dirxide 6%
4	雪芙蘭防曬乳液	15	Benzophenoene-3 3.5% ,Octyl Methoxyccinnamate6% ,Butyl Methoxydibenzoylmethane2%
5	白雪 陽光寶貝	15	Octyl Methoxyccinnamate 7.00% , Benzophenone-3 4.5% ,Butyl Methoxydibenzoylmethane 1.30% , Aloe Extract 0.1%
6	妮維雅防曬乳	15	Benzophenone-3 0.922% ,Benzylidene Camphor 0.922% ,Octyl methoxycinnamate 1.382% ,Benzimidazol phenyl sulfonic acid 2.770% ,Trilaneth-4 phosphate, Glyceryl

			stearate and cetareth-20, Isopropyl palmitate, Lanolin alcohol, decyl oleate, Paraffin oil, Xanthan gum, Triethanolamine, Quaternium-15, Fragrance.
7	歐蕾防曬美白滋潤乳液	15	Ethylhexyl P-Methoxycinnamate(octylmethoxycinnamate)-7.5% , 2-Phenylbenzimidazole, 5-Sulfonic acid-1.0%
8	Elizabeth Arden 紫外線防護霜		Butylene Glycol, Cetyl Alcohol
9	CLARINS 親子防曬霜 12/15		Octyl Methoxycinnamate 7.5% , Butyl Methoxydibenzylmethane 2.0%
10	ULTRASUN PROTECTION 防曬 17 微脂粒護膚露	17	Benzophenone-3 1.05% , Octyl Methoxycinnamate 3.95% , Butyl
11	蓮芳 UV 防曬乳液		Olmond oil, Avocado oil, Rhizoma Polygonati, Ligusticum, Aloe Extract, ROSE HIP OIL.
12	Mary Kay 夏日佳人	20	TiO2 8.20%
13	白雪 陽光寶貝	37	紫外線吸收劑 9.25% , 二苯甲酮 4.50% , 柳酸辛酯 5.00% , 隔離霜 2.70% , 蘆薈 0.1%
14	妮維雅防曬乳	30	Octyl Methoxycinnamate 7.0% , Butyl Methoxydibenzoyl methane 0.7%
15	The Body Shop 西瓜高效防曬乳液	20	Octyl Methoxycinnamate 7.50% , Benzophenone-3 3.00%
16	The Body Shop 西瓜防曬乳液	12	Octyl Methoxycinnamate 7.50% , Benzophenone-3 4.00%

17	美吾髮 葵花防曬乳	30	Octyl Methoxycinnamate (98% ) 8% , DL-a-Tocopheryl Acetate 1% , Benzophenone-3 (98% ) 4.5%
18	白雪 防曬乳	15	Octyl Methoxycinnamate 7.00% , Benzophenone-3 4.50% , Butyl Methoxydubenzoylmethane 1.35%
19	妮維雅防曬霜	24	Octyl methoxycinnamate 1.87% ,Benzimidazole Phenyl srlfrmic acid,Butyl Methoxybenzrylmethane,Cetyl aloohol, Cetareth-6 ard stearl alcohol,Paraffin Oil, Microwax,Phenoxyethamol + Parafens, Sinethicone, Sodium hydroxide, Sodium ceteayl Srlfate, EDTA, lmidazolidinyl urea, fragrance
20	MISASA 陽光采夏	50	Occtl Methoxycinnate
21	資生堂防曬面霜	35	COMPLEXE EPC-K 0.02% ,EXTRAIT VEGTAL HYDRATANT 1.1%
22	模特兒 波斯潤色隔離霜 (清爽型)	23	維他命 E, 十八醇, 丙二醇
23	奇士美持久型防曬霜	35	Octyl Methoxycinnamate 8% ,Benzophenone-3 2%
24	奇士美持久型防曬霜	65	Octyl Methoxycinnamate 8% ,Benzophenone-3 2%
25	奇士美持久型防曬霜		Octyl Methoxycinnamate 8% ,Benzophenone-3 2%
26	奇士美持久型防曬霜 (敏感肌膚適用)	28	Titanium Dioxide 3.4% ,Zinec Oxide 14.2%
27	佳麗寶 柔韻—緊緻美容兩用粉餅-SS	23	2-Ethylhexyl 4-Mchoxycinnamate 2.7% 鼠尾草萃取精華,茶葉 萃取精華,黃芩萃精華,牛蒡萃取精華

28	資生堂 莉薇特麗滋潤兩用粉餅 AM10	17	Octyl methoxycinnamate 2.00%
29	GUERLAIN 芙膚修護乾濕兩用粉餅蕊	15	OCTYL METHOXYCINNAMATE 5.00%
30	蘭寇無瑕柔白兩用粉蕊	15	OCTYL METHOXYCINNAMATE TITANUM DIOXIDE,ZINC OXIDE
31	Elizabeth ARDEN 潤澤護唇膏	15	OXYBENZONE,LANOLIN OIL
32	香奈兒柔和護脣膏	15	OCTYL METHOXYCINNAMATE
33	GUERLAIN 美白防曬日霜	25	OCTYL METHOXYCINNAMATE 7.5.00% , MAGNESIUM ASCORBYL PHOSPHATE 3.30% ,ANHYDROUS MAGNESIUM ASCORSYL PHOSPHATE 2.5%
34	資生堂優白妝前修飾霜	14	TITANIUM DIOIDE
35	迪奧美白兩用粉餅	20	OCTYL METHOXY CINNAMATE 6% , MEGNCSIUM ASCORBYL PHOSPHATE
36	高絲秀膚白艷陽防曬兩用粉餅	26	2-ETHYLHEXYL4-METHOXYCINNAMATE 6.45% ,dl- $\alpha$ Tocopherol Acetate
37	Estee Lauder 完美脣膏	15	Castor Oil, Candelilla Wax, Polyglyceryl-3-Dffsostearrate
38	MISASA 陽光采夏防曬護脣膏	15	Octyl Methoxycinnamate 9.0% , Butyl Methoxydibenzoylmethane 0.9%
39	THE BODY SHOP 維他命 E 防曬護 脣膏	15	Octyl Methoxycinnamate 7.5% Benzophenone-3 5.00%
40	資生堂艷陽夏防曬護脣霜	15	Octyl Methoxycinnamate 7.5%

41	NIVEA 防曬乳	35	Butyl methoxydibenzoylmethane 1.00% , Octyl Methoxycinnamate 6.00% ,Sokium Phenylbenzimidazole sulfonate 4.00% ,
42	THE BODY SHOP 強效遮瑕粉底霜	12	維他命 E ,甘菊精油, 薰草精油
43	資生堂 莉薇特麗 尊采粉霜 PO 10	17	OCTYL METHOXYCINNAMATE 1.00% , BUTYL METHOXYDIBENZOYLMETHANE 0.01%
44	CITY BLOCK	15	TiO2 8.20% (UVA & UVB) ZnO 1.50% (UVA & UVB)
45	SPECIL DEFENSE SUN BLOCK	25	TiO2 9.27% (UVA & UVB)
46	FULL-SERVICE SUN BLOCK	20	Octyl Methoxycinnamate 7.5% (UVB) Octyl Salicylate 5.0% (UVB) Oxybenzone 4.5% (UVA)
47	FULL-SERVICE SUN BLOCK	15	Octyl Methoxycinnamate 7.494% (UVB) Octyl Salicylate 5.0% (UVB) BENZOPHENONE-3 3% (UVA)
48	FACE-ZONE SUN BLOCK	15	Octyl Methoxycinnamate 7.5% (UVB) Benzophenone-3 3% (UVA)
49	OIL-FREE SUN BLOCK	15	Octyl Methoxycinnamate 7.5% (UVB) Octyl Salicylate 5.0% (UVB) Homosalate 3% (UVB) Benzophenone-3 5% (UVA)
50	LIP BLOCK	15	Octyl Methoxycinnamate 7.5% (UVB) Octyl Salicylate 3.5% (UVB)
51	Elizabeth Arden 時空防曬面霜	15	CERMLDI 3,Sodium Lactate

52	LANCOME Soleil controle visage	12	Melanine Pure 0.18% , Vitamine E 2% ,Agents Hydratantl dis couches superieures de l'epiderme 1.5% ,Filtration UVA/UVB
53	Amway Sun Pacer	15	Padimate O 8% W/W,Octyl Methoxycinnamate 4% w/w, Benzophenone-3 4% w/w
54	LANCOME Soleil controle visage	25	Melanine Pure 0.2% , Vitamine E 2% ,Agents hydratantl des couches superieures de l'epiderme 7% , Filtration UVA/UVB, Agents anti-infra-rouges 7% ,Extraits de Camomille et de Bleuet 1.5%
55	CLARINS Ecran Anti-Solaire25/30	25	Estratti di piante 10.5%
56	Kanebo GIZUA	20	硫酸鹼 安息香酸鹼 香料
57	MAWS sun lotion	15	Titanium Dioxide 7.5% ,Aloe vera 5.0% , Glycerine 1.0%