



**USING MEDICATIONS, COSMETICS, OR EATING CERTAIN FOODS CAN INCREASE SENSITIVITY TO ULTRAVIOLET RADIATION. INDIVIDUALS SHOULD CONSULT A PHYSICIAN BEFORE USING A SUNLAMP, IF THEY ARE TAKING MEDICATIONS.**

**THE ITEMS LISTED ARE POTENTIAL PHOTSENSITIZING AGENTS THAT MAY INCREASE SENSITIVITY TO ULTRAVIOLET LIGHT THAT MAY RESULT IN A PHOTOTOXIC OR PHOTOALLERGIC RESPONSES.**

**PHOTSENSITIZING MEDICATIONS**

- |   |                                |
|---|--------------------------------|
| Acetazolamide                             | Amiloride+Hydrochlorothizide   |
| Amiodarone                                | Amitriptyline                  |
| Amoxapine                                 | Astemizole                     |
| Atenolol+Chlorthalidone                   | Auranofin                      |
| Azatadine (Optimine)                      | Azatidine+Pseudoephedrine      |
| Bendroflumethiazide                       | Benzthiazide                   |
| Bromodiphenhydramine                      | Bromopheniramine               |
| Captopril                                 | Captopril+Hydrochlorothiazide  |
| Carbamazepine                             | Chlordiazepoxide+Amitriptyline |
| Chlorothiazide                            | Chlorpheniramine               |
| Chlorpheniramin+DPseudoephedrine          | Chlorpromazine                 |
| Chlorpheniramine+Phenylpropanolamine      | Chlorpropamide                 |
| Chlorprothixene                           | Chlorthalidone                 |
| Chlorthalidone+Reserpine                  | Ciprofloxacin                  |
| Clemastine                                | Clofazime                      |
| ClonidineChlorthalidone+Coal Tar          | Coal Tar                       |
| Contraceptive (oral)                      | Cyclobenzaprine                |
| Cyproheptadine                            | Dacarcazine                    |
| Danazol                                   | Demeclocycline                 |
| Desipramine                               | Dexchlorpheniramine            |
| Diclofenac                                | Diflunisal                     |
| Ditiazem                                  | Diphenhydramine                |
| Diphenylpyraline                          | Doxepin                        |
| Doxycycline                               | Doxycycline Hyclate            |
| Enalapril                                 | Enalapril+Hydrochlorothiazide  |
| Erythromycin Ethylsuccinate+Sulfisoxazole | Estrogens                      |
| Estrogens                                 | Ethionamide                    |
| Etretinate                                | Floxuridine                    |
| Flucytosine                               | Fluorouracil                   |

Fluphenazine  
Flutamide  
Glipizide  
Gold Salts (compounds)  
Griseofulvin  
Griseofulvin+Hydrochlorothiazide  
Hexachlorophene  
Hydralazine  
Hydrochlorothiazide+Triamterene  
Hydroflumethiazide+Reserpine  
Imipramine  
Isotretinoin  
Interferon ALFA-2B  
Labetalol  
Labetalol+Thiazide Diuretic  
Lovastatin  
Maprotiline Meperidine+Promethiazine  
Methacycline  
Methdilazine  
Methyclothiazide+Deserpidine  
Methyldopa+Hydrochlorothiazide  
Metolazone  
Minocycline  
Nabilone  
Nadolol+Bendroflumethiazide blocker  
Nifedipine  
Norflaxcin  
Oxytetracycline  
Perphenazine+Amitriptyline  
Phenytoin  
Phenylpropanolamine+Chlorpheniramine  
Phenylpropanolamine+Pheniramine  
Prazosin+Polythiazide  
Promethazine  
Pyrazinamide  
Quinidine Gluconate  
Quinidine  
Quinine  
Rauwolfia+Sepentina+Bendroflumethiazide  
Reserpine+Hydrochlorothiazide  
Reserpine+Hydralazine+Hydrochlorothiazide  
Spironolactone+Hydrochlorothiazide  
Sulfamethizole+Phenazopyridine  
Sulfapyridine  
Sulfinpyrazone  
Sulfasoxazole+Phenazopyridine

Flubiprofen  
Gentamicin  
Glyburide  
Gold Sodium Thiomalate  
Griseofulvin Ultramicrosize  
Haloperidol  
Hydralazine+Hydrochlorothiazide  
Hydrochlorothiazide  
Hydroflumethiazide  
Ibuprofen  
Indapamide  
Isocarboxazid  
Ketoprofen  
Labetalol+Hydrochlorothiazide  
Lisinopril+Hydrochlorothiazide  
  
Mesoridazine  
Methazolamide  
Methotrexate  
Methyclothiazide+Reserpine  
Methyldopa+Chlorothiazide  
Metoprolol+Hydrochlorothiazide  
Minoxidol  
Nalidixic Acid  
Naprosyn  
Nifedipine Channel blocker  
Nortriptyline  
Perphenazine  
Phenylbutazone  
Polythiazide  
Piroxicam  
Pyrilamine  
Prochlorperazine  
Protriptyline  
Quinethazone  
Quinidine Sulfate  
Reserpine+Chlorothiazide  
  
Selegiline  
Sulfacytine  
Sulfadoxine+Pyrimethamine  
Sulfamethoxazole  
Sulfasalazine  
Sulfasoxazole  
Sulfone

Sunlindac  
Tetracycline  
Timolol+Hydrochlorothiazide  
Tolbutamide  
Triamterene  
Trimeprazine  
Trimethoprim+Sulfamethoxazole  
Tripelennamine  
Triprolidine+Pseudoephedrine  
Cromolyn

Terfenadine  
Thiothixene  
Tolazamide  
Tretinoin  
Trifluoperazine  
Trimethoprim  
Trimipramine  
Triprolidine  
Visblastine

### **ANTIDEPRESSANTS**

Clomipramine (Anafranil)  
Maprotiline (Ludomil)  
Sertaline (Zoloft)  
Tricyclic Agents (Elavil, Asendin, Norpramin, Sinequan, Tofranil, Aventyl, Vivactil, Surmontil)

Isocarboxazid (Marplan)  
Mirtazapine (Remeron)  
Venlafixine (Effexor)

### **ANTIHISTAMINES**

Astemizole (Hismanal)  
Cyproheptadine (Periactin)  
Diphenhydramine (Benadryl)  
loratadine (Claritin)

Cetirizine (Zytec)  
Dimenhydrinate (Dramamine)  
Hydroxyzine (Atarax, Vistaril)  
Terfenadine (Seldane)

### **ANTIMICROBIALS**

Azithromycin (Zithromax)  
Nalidixic Acid ( NegGram)  
Quinolones (Cipro, Penetrex, Levaquin, Floxin, Maxaquin, Noroxin)  
Sulfasalazine (Azulfidine)  
Sulfonamides (Gantrisin, Bactrim, Septra)  
Tetracyclines (Declomysin, Vibramycin, Minocin, Terramycin)

Griseofulvin (Fulvicin, Grisactin)  
Zagam

### **ANTIPARASITICS**

Bithionol (Bitin)  
Mefloquine (Lariam)  
Pyrvinium Parnate (Povan, Vanquin)

Chloroquine (Aralen)  
Quinine

### **ANTIPSYCHOTICS**

Chlorprothixene (Taractan, Tarasan)  
Phenothiazines (Compazine, Mellaril, Stelazine, Phenergan, Thorazine)  
Risperidone (Risperdal)  
Cancer Chemotherapy  
Fluorouracil (5-FU)  
Procabazine (Matulane, Natulan)

Haloperidol (Haldol)  
Thiothixene (Navane)  
Dacarbazine (DTIC)  
Methotrexate (Mexate)  
Vinblastine (Velban, Belbe)

### **CARIOVASCULARS**



Agrimony  
Aminobenzoic Acid  
Angelica  
Antimalarials  
Barbiturates  
Benzene  
Bergamot (Perfume)  
Bulosemide (Jadit)  
4-Butyl-4-Chlorosalicylanilide  
Carbinoxamine D-Form (Twiston R-A)  
Celery  
Citrus Fruits  
Demeclocycline  
Parsnips  
Perioline  
Phenanathrene  
Phenolic compounds  
Phenothiazines (dyes, methylene blue)  
Dibenzopyran derivatives  
Digalloyl trioleate sunscreen  
Diphenhydramine hydrochloride  
Eosin (slight)  
Estrone  
Fluorescein dyes  
Glyceryl P-Aminobenzoate  
Garlic  
Hematoporphyrin  
Imipramine HCL (Tofranil)  
Isothipendyl  
Lantinin  
Mepazine (Pacatal)  
Methotrimeprazine (Levoprome)  
Methoxsalen (Meloxine, Oxsoralen)  
Monoglycerol Paraaminobenzoate  
Nalidixic Acid  
Nortriptyline (Aventyl)  
Paraphenylenediamine  
Promazine Hydrochloride  
Sulfadoxine  
Sulfapyridine  
Cyclothiazide  
Chlortetracycline  
Mirtazapine  
Pitch and Pitch fumes  
Profriptyline  
Pyridine  
9-Aminoacridine  
Anesthetica (Procaine group)  
Anthracene  
Aresenicals  
Bavachi (Corylifolia)  
Benzopyrine  
Bithional (Actamer, Lorotheidol)  
Bromchlorsalicylanilide  
Carbutamide (Nadisan)  
Carrots  
Chlorophyll  
Clover  
Declomycin  
Penicillin derivatives  
Perphenazine (Trilafon)  
Phenazine Dyes  
Phenoxazines  
Demethylchlortetracycline  
Dicyanine-A  
Dill  
Eggs  
Figs  
Fennel  
5-Fluorouracil  
Grass (Meadow, Wheat, Barley)  
Lime Oil  
Hexachlorophene (Rare)  
Isothipencyl (Theruhistin)  
Lady's Thumb (Tea)  
Mecllothiazide (Enduron)  
9-Mercatopurine  
5-Methixypsoralen  
8-Methoxypsoralen  
Mustards  
Naphthalene  
Para-Dimethylaminoazobenzene  
Parsley  
Sulfadiazine  
Sulfamethizole  
Acetohexamide  
Trichlormethiazide  
Clomipramine  
Sertaline  
Porphyrins  
Pyrathiazine Hydrochloride  
Rose Bengal Perfume

Rue	Salicylanilides
Salicylates	Silver Salts
Smartweed (Tea)	Stilbamindine Isethionate
Sulfacetamide	Sulfadimethoxine
Sulfaguanidine	Sulfanilamide (slight)
Sulfamerazine	Sulfamethazine
Sulfathiazole	Sulfonamides
Sulfaisomidine (Elkosin)	Sulfonylureas (Antidiabetics)
Tetrachlorsalicylanilide	Thiazides (Diuril, Hydrodiuril)
Thiopropazate	Dihydrochloride
Toluene	Tribromosalicylanilide (TBS)
Trichlormethiazide (Metahydrin)	Tridione
Triethylene Melamine (TEM)	Trimeprazine Tartrate (Temaril)
Triflupromazine Hydrochloride (Vesprin)	Trimethadione (Tridione)
Tripyrathiazine	Vanilla Oils
Water Ash	Xylene
Yarrow	Antifungals
Antimicrobials	Antiseptics
Artificial Sweeteners	Cosmetics
Dyes	Deodorant
Bacteriostatic Agents	Fluorescent Brightening Agents
Melanogenics (furocoumarins)	Flavoring and Spices
Perfumes & Toilet Articles (essential oils)	Tattoos
Onions	Coumarin (from Tonka Bean)
Chloroquine	Estrogen
Blood Pressure Medications	Major Tranquilizers
Oral Diabetes Medications	Antibiotics
Anticholesterol Medications	Anticonvulsants
Actifed	Aldoclor
Aldoril	Aldatazide
Acetohexamine	Acetophenazine

### **DYES IN MAKE-UP PRODUCTS AND SOME FOODS**

**(Make sure skin is clean before tanning)**

Acridine	Anthracene
Cadmium Sulfide	Eosin (found in lipstick)
Erythrosin	Fluorescin
Methylene Blue, Violet, Orange & Red	Neutral Red
Rose Bengal	Toluidine Blue
Trypaflavin & Trypan Blue	

### **SUNSCREENS**

6-Acetoxy-2, 4-dimethyl-m-dioxane (preservative in sunscreen)  
 Benzophenones (Armis, Clinique and others)  
 Cinnamates (Aramis, Estee Lauder and others)  
 Oxybenzone (Eclipse, PreSun and others)

Paba Esters (Eclipse, Block Out, Sea & Ski and others)  
Para-aminobenzoic Acid (PABA-Pabagel, Pabanol, PreSun and others)

### **HEALTH CONDITIONS**

**(Individuals with the following conditions should not be allowed to tan unless they have written consent from their physician. It is unlikely that any doctor will permit tanning under these circumstances.)**

Albinism	Atinie Prurigo
Dermatomysitis	Lichen Rubber
Lung Tuberculosis	Lupus Erythemotosum
Melasma	Photoallergic Eczema
Polymorphous Light	Eruption
Porphria	Related Allergies
Rosacea	Solar Urticaria
Sun Poisoning	Varix
Vitiligo	Xeroderma Pigmentosum