

Cosmetic Allergic Reaction

William Jackson*

Department of Dermatology, Hayat Medical College, Addis Ababa, Ethiopia

INTRODUCTION

Cosmetics will produce a huge range of adverse reactions. After applying any skin product on face, we can find a local burning sensation and tingling itching will occur within minutes to about 1 hour after contact with the skin and also redness and swelling can also be seen. A rash that occurs usually resolves by itself within 24 hours onset. The substance might be irritated the skin or even trigger an allergic reaction. There are also some common substances like soaps, fragrances, jewelry and poison ivy. The main symptom of using cosmetics is red rash wherever the skin came into contact with irritant. The irritant or allergen is avoided by allowing the rash to clear in two to four weeks by using medication or creams can help reducing the itching. A skin rash caused by cosmetics with a certain substance is so called as contact dermatitis. Mostly contact dermatitis reaction is not severe but they will be unpleasant until the itching goes higher. Most of the times contact dermatitis is not cause for certain concern but should seek medical attention if your rash is close to your mouth and eyes. In most cases, it contact dermatitis go away by their own once the substance is no longer used on skin. Since it relies on an irritant or an allergen to initiate the reaction it is important for patients to identify the responsible agent and avoid it. Cosmetics like soaps, lotions, eye and face makeups etc. will provoke allergic reaction in many people. It can develop at any age irrespective of age groups. Allergic reaction is the immune systems overreaction to the substances that may otherwise be harmless. It can even trigger the immune system to release chemical substances like antibodies which results in allergy symptoms. Many people are familiar with seasonal allergy or food allergies. Allergic reaction to cosmetics appears as itchy or red rashes. There are many symptoms like swelling, blisters, skin stiffness or tightness, or cracking skin due to extreme dryness, dry, flaky and scaly skin, extreme itching and oozing blisters. Cosmetics are made with many chemical substances will not supposed-to use on all faces the usage will vary to face to face.

There are some symptoms to avoid the itchiness, avoid scratching your irritated skin (scratching will make the irritation worse

or even cause skin infection), clean skin with mild soap and lukewarm water, don't use any antibiotic products you think it might be causing problem, apply Vaseline to soothe the area, try using anti-itch treatments like calamine lotion or hydrocortisone, if needed use an antihistamine drug like diphenhydramine to reduce allergic response. Restorative sensitivity is analyzed by performing patch tests. An analysis may include testing against some various synthetic compounds because of the numerous likely allergens in beautifiers, just as the individual's makeup applied with no guarantees. See singular contact allergens for fix testing proposals. Contact dermatitis should clear quickly once the corrective allergen is taken out. Over-the-counter creams and treatments containing gentle skin steroids, for example, hydrocortisone cream, might be utilized to help control tingling, growing, and redness. A solution steroid cream might be needed for extreme responses, just as an anti-microbial for an optional bacterial disease. Insipid emollients, for example, cetomacrogol cream can be utilized to mitigate and diminish dryness.

Your primary care physician can recommend a more intense steroid cream if home therapies don't relieve your skin. Beautifiers are substances applied to the outside of the skin (creams and cosmetics), hair (shampoos and conditioners), or nails (clean and finish) intended to incidentally change one's appearance. Beauty care products don't modify the construction or capacity of the skin, hair, or nails. They are frequently an intricate combination of scents, emulsifiers, sunscreens, colors, metals, pitches, and additives, just as an assortment of dormant materials. They likewise regularly contain a variety of outlandish natural substances (for instance, fundamental oils) for which the maker may credit some dark advantage. By and large, people should eliminate makeup after use. They ought to be recognized from perpetual cosmetics, which is basically a tattoo made out of shade put into the more profound layers of the skin with a needle. The FDA and the USDA are liable for directing laws including the wellbeing and immaculateness of beautifying agents. Income of the U.S. beautifiers industry will be about \$59 billion out of 2014!

Correspondence to: William Jackson, Department of Dermatology, Hayat Medical College, Addis Ababa, Ethiopia, E-mail: williams.jackson@gmail.com

Received: January 04, 2021; **Accepted:** January 19, 2021; **Published:** January 25, 2021

Citation: Jackson W (2021) Cosmetic Allergic Reaction. J Dermatit. 6:e106

Copyright: ©2021 Jackson W. This is an open-access article distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.