Product Name: AC MVS Lips

Code: 60050

INCI Name: Glycine Soja (Soybean) Seed Extract & Glycyrrhiza Glabra (Licorice) Leaf Extract & Phospholipids

AC MVS Lips is manufactured by macerating and pressing Glycine soja seeds, then collecting the oily fraction of the resulting liquid. Glycyrrhiza glabra leaves then undergo an oily extraction before filtering to remove plant material. Finally, phospholipids are dispersed in the extract.

Glycine soja is of natural origin and is used commonly in food and nutritional wellness products. Phospholipids used to manufacture AC MVS Lips are derived from hydrogenated soybean oil (Glycine max) which is of natural origin and used in food and wellness products as well. Hydrogenated soybean oil is classified as a Generally Recognized as Safe (GRAS) substance according to the FDA\(^1\). Therefore, these two components of AC MVS Lips may be classified as GRAS according to the FDA’s Federal Food, Drug and Cosmetic Act.\(^2\)

The act states:

> Any substance that is intentionally added to food is a food additive, that is subject to premarket review and approval by FDA, unless the substance is generally recognized, among qualified experts, as having been adequately shown to be safe under the conditions of its intended use, or unless the use of the substance is otherwise excluded from the definition of a food additive.\(^2\)

The Cosmetic Ingredient Review (CIR) conducted a safety assessment of various types of plant-derived fatty acid oils, including hydrogenated soybean oil. The report concluded that all types of soybean oil are safe for use in cosmetic preparations.\(^3\)

Allergic reactions to Glycine soja seed extract or phospholipids derived from hydrogenated soybean oil are very rare, but are possible. Those with known allergies or sensitivities to soy should avoid products containing it.\(^4\)

The CIR also conducted a safety review of various forms of Glycyrrhiza glabra, including the leaf extract. The panel concluded, as a result of safety testing primarily of licorice extract and licorice root extract, that the licorice products evaluated (including licorice leaf extract) are safe as presently used in cosmetics.\(^5\)

AC MVS Lips was tested using in vitro dermal and ocular irritation models. This product was found to be non-irritating in both models. The full report is attached for reference.


The above information supports the safety of AC MVS Lips in cosmetic applications at use levels of 2.0-15.0%. No further testing is required at this time.

   http://www.fda.gov/Food/IngredientsPackagingLabeling/GRAS/SCOGS/ucm260428.htm