WHITE FLOWER Complex
Image of WHITE

Clean
Innocent
Pure
Noble Bride
Snow
WHITE Flower

6 kinds of White flower make your skin brighten and catch the eyes.
**White rose**

<table>
<thead>
<tr>
<th>Common name</th>
<th>Rose, White rose</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latin name</td>
<td><em>Rosa spp.</em></td>
</tr>
<tr>
<td>INCI name</td>
<td>Rosa Centifolia Flower extract</td>
</tr>
</tbody>
</table>

A rose is a woody perennial of the genus *Rosa*, within the family Rosaceae. There are over 100 species. An associated product is rose water which is used for cooking, cosmetics, medicine and in religious practices.

Rose water is widely used in Asian and Middle Eastern cuisine. In France there is much use of rose syrup, most commonly made from an extract of rose petals. In the United States, this French rose syrup is used to make rose scones and marshmallows.
Lotus Flower

Common name: Lotus Flower, Nelumbium nuciferum
Latin name: *Nelumbo nucifera* Gaertn.
INCI name: Nelumbo Nucifera Flower extract

Plant taxonomy systems agree that this flower is in the *Nelumbo* genus, but disagree as to which family *Nelumbo* is in, or whether it should be part of its own unique family and order tree.

The flowers, seeds, young leaves, and "roots" (rhizomes) are all edible. In Asia, the petals are sometimes used for garnish, while the large leaves are used as a wrap for food. In Korea, the leaves and petals are used as a tisane. Yeonkkotcha (연꽃차) is made with dried petals of white lotus and yeonipcha (연잎차) is made with the leaves.
White Lily

Common name: Lily, Madonna, White Lily
Latin name: *Lilium candidum*
INCI name: Lilium Candidum Flower extract

The genus *Lilium* L. contains about a hundred species and, according to Dostal, six of them grow in Middle Europe, including *Lilium candidum* L. White Lily belongs to the family of plants used in folk medicine because of its anti-inflammatory effect.

Several saponins 2, 3 have been isolated from the ethanol extract of the bulbs and flowers of *Lilium candidum*. Now, we describe the isolation and identification of four steroidal saponins, three of which appear to be new in this plant.
Jasmine’s flower is rich with essential oils & the antibacterial properties of jasmine’s oils against a particularly resistant strain of E. coli, a bacteria that invades the immune system.

Traditionally used to restore skin, the essential oils and botanical extracts of jasmine increase skin’s elasticity and help balance moisture in the skin to naturally reduce dryness. Plus, its natural antibacterial properties protect skin from assault and aid skin’s immunity.
Chamomile or camomile is a common name for several daisy-like plants of the family Asteraceae. These plants are best known for their ability to be made into an infusion which is commonly used to help with sleep and is often served with either honey or lemon.

Preliminary research suggests chamomile is an **effective therapy for anxiety**. In Russia, chamomile tea is used for stomach troubles, colds, and muscle aches as well as the usual anxiety and insomnia.
Lemon balm

Common name  Lemon balm
Latin name    *Melissa officinalis* L.
INCI name     Melissa Officinalis Flower/Leaf/Stem extract

The crushed leaves, when rubbed on the skin, are used as a repellant for mosquitos. Lemon balm is also used medicinally as a herbal tea, or in extract form. It is claimed to have antibacterial and antiviral properties (it is effective against herpes simplex).

It is also used as an anxiolytic, mild sedative or calming agent. At least one study has found it to be effective at reducing stress, although the study's authors call for further research.
Efficacy data

Whitening

- This result shows tyrosinase (melanin synthase enzyme) inhibitory activity and total amount of melanin syntheses.
- Tyrosinase activity were decreased by N. nucifera Flower extract.
- Also, total amount of melanin were decreased by N. nucifera Flower extract.

Ref. Antioxidative Effect and Melanogenesis of Nelumbo nucifera Stamen Extract on Cultured Human Skin Melanoma Cells Injured by Hydrogen Peroxide, 2010
Thank you

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