ABS Imperata Cylindrica Extract PF
Certificate of Compliance

Code: 10306PF
INCI Name: Imperata Cylindrica Root Extract & Water
INCI Status: Conforms
CAS #: 999999-99-4 & 7732-18-5
EINECS #: 310-127-6 & 231-791-2

Below is a list of processing aids used, but not declared on the ingredient label:

<table>
<thead>
<tr>
<th>INCI Name</th>
<th>CAS#</th>
<th>EINECS#</th>
<th>Percentage (%)</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glycerin</td>
<td>56-81-5</td>
<td>200-289-5</td>
<td>22.50%</td>
<td>Diluent</td>
</tr>
<tr>
<td>PEG-8</td>
<td>25322-68-3</td>
<td>225-856-4</td>
<td>4.50%</td>
<td>Solvent/Humectant</td>
</tr>
<tr>
<td>Leuconostoc/Radish Root Ferment Filtrate</td>
<td>1686112-10-6</td>
<td>N/A (or)</td>
<td>2.00%</td>
<td>Natural Antimicrobial</td>
</tr>
<tr>
<td></td>
<td>(or) 84775-94-0</td>
<td>283-918-6 (or)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(or) 9015-54-7</td>
<td>295-635-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbomer</td>
<td>9003-01-4</td>
<td>N/A</td>
<td>1.20%</td>
<td>Stabilizer/Thickener</td>
</tr>
<tr>
<td>Potassium Sorbate</td>
<td>24634-61-5</td>
<td>246-376-1</td>
<td>0.35%</td>
<td>Preservative</td>
</tr>
</tbody>
</table>

The following information on regulatory clearances is believed to be accurate and is given in good faith as a guide to a global use of our ingredients in cosmetic applications. No representation or warranty as to its competences or accuracy is made. Information is offered for use in general cosmetic applications and may vary in particular applications. Users are responsible for determining the suitability of these products for their own particular use. All regulatory decisions should be made on the advice of your regulatory group or legal counsel.

<table>
<thead>
<tr>
<th>Country / Regulatory Body</th>
<th>Status of Product</th>
</tr>
</thead>
<tbody>
<tr>
<td>EU (CosIng)</td>
<td>Compliant at Suggested Use Levels</td>
</tr>
<tr>
<td>USA (TSCA)</td>
<td>Exempt</td>
</tr>
<tr>
<td>Australia (AICS)</td>
<td>Compliant</td>
</tr>
<tr>
<td>Japan (METI)</td>
<td>Compliant at Suggested Use Levels</td>
</tr>
<tr>
<td>Canada (DSL)</td>
<td>Compliant</td>
</tr>
<tr>
<td>China (IECIC)</td>
<td>Compliant at Suggested Use Levels</td>
</tr>
<tr>
<td>Brazil (ANVISA)</td>
<td>Compliant at Suggested Use Levels</td>
</tr>
<tr>
<td>Korea (KECI)</td>
<td>Compliant at Suggested Use Levels</td>
</tr>
<tr>
<td>Philippines (PICCS)</td>
<td>Compliant at Suggested Use Levels</td>
</tr>
<tr>
<td>Mexico (COFEPRIS)</td>
<td>Compliant at Suggested Use Levels</td>
</tr>
</tbody>
</table>
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Attention must be paid to the use of ABS Imperata Cylindrica Extract PF in the equivalent of OTC formulations (eg. quasi-drugs in Japan, or therapeutic goods in Australia). Some countries maintain restricted inventories of raw materials that can be used in those applications so more detailed guidance may be required.

ABS Imperata Cylindrica Extract PF and its components and impurities are in compliance with the rules governing cosmetic products in the European Union (Directive 76/768/ECC & Regulation No. 1223/2009). The recommended use levels for ABS Imperata Cylindrica Extract PF is 1.00 – 10.00%.

ABS Imperata Cylindrica Extract PF is considered a non-hazardous material. All significant toxicological routes of absorption have been considered as well as the systemic effects and margin of safety (MoS) based on a no observed adverse effects level (NOAEL). Due to the restriction placed on animal testing of cosmetic raw materials, and Active Concepts, LLC’s internal non-animal testing policy, this product was not tested for NOAEL.

ABS Imperata Cylindrica Extract PF was tested using in vitro dermal and ocular irritation models. This product was found to be non-irritating in both models.

To our knowledge the above material is free of CMR (*) substances, as defined according to Regulation (EC) No 1272/2008 and Cosmetic Regulation (EC) No 1223/2009 as amended.

(*) Carcinogenic, Mutagenic, toxic for Reproduction

Active Concepts, LLC certifies that to the best of our knowledge our product does not contain any material listed on California Proposition 65.

Active Concepts, LLC certifies that ABS Imperata Cylindrica Extract PF does not contain any materials prohibited by Halal laws.

Based on information provided by our supplier, Active Concepts, LLC certifies that Glycerin is free of Diethylene Glycol (DEG) and Ethylene Glycol (EG) up to the threshold limit indicated in the USP 38 monograph (0.10% maximum).

ABS Imperata Cylindrica Extract PF is REACH Compliant and free of the following:
- Formaldehyde or formaldehyde donors
- Gluten
- Lactose
- Methanol
- Nanoparticles
- Nitrosamines
- Palm oil/palm kernel oil (or derivatives)
- Parabens
- Paraffin
- Phthalates
- Residual solvents
- Sulfates
- Volatile organic compounds
- Palm oil/palm kernel oil (or derivatives)
Raw Component Regulations

Please note that the below are global regulations for the raw materials used to manufacture ABS Imperata Cylindrica Extract PF and are not for the product itself.

ABS Imperata Cylindrica Extract PF contains 0.35% Potassium Sorbate, which could test positive for Sorbic Acid. See below for a list of regulations:

**Potassium Sorbate / Sorbic Acid:**

- **Europe:** Maximum authorized concentration is 0.60% (as acid)
- **USA:** Maximum authorized concentration is 7.00% (Potassium Sorbate)
  Maximum authorized concentration is 3.00% (Sorbic Acid)
  *Journal Citation: JACT 7(6):837-80, 1988 confirmed 04/06
- **Japan:** Maximum authorized concentration is 0.50% (as total)
- **China:** Maximum authorized concentration is 0.60% (as acid)
- **Brazil:** Maximum authorized concentration is 0.60% (as acid)
- **Mexico:** Maximum authorized concentration is 1.00% (as acid)
- **Korea:** Maximum authorized concentration is 0.60% (as acid)
- **ASEAN:** Maximum authorized concentration is 0.60% (as acid)
- **Mercosur:** Maximum authorized concentration is 0.60% (as acid)

Please refer to the product’s Compositional Breakdown for a list of preservatives included.