**Acetyl ethyl tetramethyl tetralin (AETT)**

<table>
<thead>
<tr>
<th>CAS-No.:</th>
<th>88-29-9</th>
</tr>
</thead>
<tbody>
<tr>
<td>Molecular formula:</td>
<td>C_{18}H_{26}O</td>
</tr>
<tr>
<td>Structure:</td>
<td><img src="image" alt="Structure" /></td>
</tr>
<tr>
<td>Synonyms:</td>
<td>7-Acetyl-6-ethyl-1,1,4,4-tetramethyl-1,2,3,4-tetrahydronaphthalene Ethanone, 1-(3-ethyl-5,6,7,8-tetrahydro-5,5,8,8-tetramethyl-2-naphthalenyl)-Versalide (commercial name)</td>
</tr>
</tbody>
</table>

**History:**
- Publication date: 2006 (Amendment 40)

**Implementation dates:**
- For new submissions*: Not applicable.
- For existing fragrance compounds*: Not applicable.

*These dates apply to the supply of fragrance mixtures (formulas) only, not to the finished consumer products in the marketplace.

**RECOMMENDATION:**
- PROHIBITION

**FRAGRANCE INGREDIENT PROHIBITION:**
- Acetyl ethyl tetramethyl tetralin (AETT) should not be used as a fragrance ingredient.

**CONTRIBUTIONS FROM OTHER SOURCES:**
- NONE TO CONSIDER (SEE ALSO THE SECTION ON CONTRIBUTIONS FROM OTHER SOURCES IN CHAPTER 1 OF THE GUIDANCE FOR THE USE OF IFRA STANDARDS)
The Expert Panel for Fragrance Safety reviewed all the available data for Acetyl ethyl tetramethyl tetralin (AETT) and recommends not to use Acetyl ethyl tetramethyl tetralin (AETT) as or in fragrance ingredients in any finished product application.

REFERENCES:

The IFRA Standard on Acetyl ethyl tetramethyl tetralin (AETT) is based on at least one of the following publications:

• The RIFM Safety Assessment on Acetyl ethyl tetramethyl tetralin (AETT) is available at the RIFM Safety Assessment Sheet Database: http://fragrancematerialsafetyresource.elsevier.com/.


• Opdyke, D.L.J. (1979), Food and Cosmetics Toxicology 17, 357-360.

• Spencer, P.S., Sterman, A.B et al. (1979), Neurotoxicology 1(1).

Additional information on the application of IFRA Standards is available in the Guidance for the use of IFRA Standards, publicly available at www.ifrafragrance.org.