

Technical Data Sheet

CITRAL

IDENTIFICATION

<i>Product code :</i>	AAC185
<i>Chemical name :</i>	3,7-Dimethyl-2,6-octadienal
<i>Chemical formula :</i>	C10 H16 O
<i>Family :</i>	Citrus
<i>CAS N° :</i>	5392-40-5
<i>EINECS N° :</i>	226-394-6
<i>FEMA N° :</i>	2303
<i>Custom tariff :</i>	2912.19.00.90

SPECIFICATIONS

<i>Physical state :</i>	Liquid
<i>Color :</i>	Colorless to pale yellow
<i>Odor :</i>	Citrus, fresh, lemon peel

PHYSICO-CHEMICAL PROPERTIES

<i>Flash point (°C) :</i>	98°C
<i>Specific gravity (D20/20) :</i>	[0.884 ; 0.894]
<i>Refractive index (20°C) :</i>	[1.485 ; 1.491]
<i>Purity :</i>	Neral > 45%, Geranial > 45%, > 96% (sum of isomers)
<i>Molecular weight :</i>	152

STORAGE - SHELF LIFE

<i>Under prescribed storage conditions :</i>	Keep in tightly closed container in a cool and dry place, protected from light. Beyond 24 months, quality should be checked before use.
--	---

The data refers to a typical batch. It is only for informational purposes and not contractually bound.