

SPECIFICATION

Citral

Ingredients

Synonym	3,7-dimethyl-2,6-Octadienal
Formula	$C_{10}H_{16}O$
Product code	XLLM02
CAS No.	5392-40-5
FEMA No.	2303
JECFA No.	1225
Flavour No.	05.020

Properties

Shelf life	12 months after production date
Appearance	Colourless or yellowish transparent liquid
Odour	Lemon, Citrus, powerful
Assay by GC	Min. 97,0 %
Composition	Neral by GC min. 45,0 % Geranial by GC min. 45,0 %
Refractive index (20 °C)	1,486 – 1,490
Relative density (25 °C/25 °C)	0,885 – 0,891
Acid value	Max. 0,50 mg KOH/g

Handling

Usage	Product could be used as flavour and food additive
Storage	in unopened original packaging

Classified as **hazardous goods** as per EU reg.

NHU EUROPE GmbH