

SPECIFICATION SHEET

OH

OH

VERSION 4,00 **VERSION DATE** 19/09/22 **PRINT DATE** 29/04/24

PRODUCT NEROL 900 IFF

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME CIS-3,7-DIMETHYL-2,6-OCTADIEN-1-OL

SYNONYMS (2Z)-3,7-DIMETHYL-2,6-OCTADIEN-1-OL

 FORMULA
 C10 H18 O

 MOLECULAR WEIGHT
 154,25

 CAS
 106-25-2

EINECS 203-378-7

FEMA 2770

TARIFF NUMBER 2905220090

NEROL GERANIOL

REACH REGISTRATION NO. 01-2119983244-33

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR SWEET, CITRUS, ROSE, FRESH

TASTE

 DENSITY AT 20°C (g / ml)
 0,874
 - 0,879

 DENSITY 25/25
 0,873
 - 0,878

 REFRACTIVE INDEX nD20
 1,4730
 - 1,4770

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C) MELTING POINT (°C) FLASH POINT (°C) 99,00

ASSAY (% GC) NEROL >90; GERANIOL <5; CITRONELLOL <2,5

ACID VALUE (mg KOH/g)

SOLUBILITY VERY SLIGHTLY SOLUBLE IN WATER

VAPOUR PRESSURE 0,06 mm Hg (CALCULATED) **OTHER SOLUBILITIES** SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS.