

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 06/05/24

PRODUCT OZONE PROPANAL

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME PARA-ETHYL-ALPHA,ALPHA-DIMETHYLHYDROCINNAMALDEHYDE

SYNONYMS 3-(o-(AND p-)ETHYLPHENYL)2,2DIMETHYLPROPIONALD., FLORALOZONE

 FORMULA
 C13 H18 O

 MOLECULAR WEIGHT
 190,10

 CAS
 67634-15-5

 CAS 2
 67634-14-4

 EINECS
 266-819-2

 EINECS 2
 266-818-7

FEMA -

TARIFF NUMBER 2912290090

СНО

REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR FLORAL, ALDEHYDIC, FRESH, MARINE.

TASTE

DENSITY AT 20°C (g / ml) 0,948 - 0,958

DENSITY 25/25

REFRACTIVE INDEX nD20 1,5040 - 1,5100

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C) MELTING POINT (°C) -

FLASH POINT (°C) 100,00

ASSAY (% GC) SUM ISOMERS > 96

ACID VALUE (mg KOH/g) -

SOLUBILITY 21,05 mg/L (25°C) IN WATER (EST) **VAPOUR PRESSURE** 0,008080 mm/Hg (25°C) (EST)

OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

POWERFUL, CLEAN, GREEN, FRESH AIR TONE REMINISCENT OF OCEAN

BREEZES. GIVES LIFT TO FRAGRANCES WITHOUT DOMINATING DUE TO ITS

NEUTRAL NATURE.

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 12 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
PURGE HEADSPACE WITH NITROGEN.

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.