

## **SPECIFICATION SHEET**

CHO

**VERSION** 4,00 **VERSION DATE** 01/06/23 **PRINT DATE** 17/05/24

PRODUCT CYCLEMONE A IFF

**APPLICATIONS** Industrial raw material not intended for direct use.

**IUPAC NAME** 1,2,3,4,5,6,7,8-OCTAHYDRO-8,8-DIMETHYL-2-NAPHTALDEHYDE

**SYNONYMS** 5,5-DIMETHYL-OCTAHYDRO-2-NAPHTALENECARBOXALDEHYDE (ISOMERS)

 FORMULA
 C13 H20 O

 MOLECULAR WEIGHT
 192,00

 CAS
 68991-97-9

 CAS 2
 68991-96-8

 EINECS
 273-661-8

 EINECS 2
 273-660-2

**TARIFF NUMBER** 2912290090

KOSHER CERTIFICATE AVAILABLE ON REQUEST + ISOM FRS

**REACH REGISTRATION NO.** 01-2120769904-40



ASPECT AT 20°C CLEAR MOBILE LIQUID

**COLOUR** COLORLESS TO PALE YELLOW

**ODOUR** OZONE,MARINE,FRUITY,WOOD,HERBAL

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,986 - 0,991

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,5020 - 1,5080

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

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

**FLASH POINT (°C)** 104,00

ASSAY (% GC) SEC.1<5;CYCLEMONE 82,5-92,5;TRICYCLEMONE<10;SUM>95

ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT APPLICABLEOTHER SOLUBILITIESSOLUBLE 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 12 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

KEEP BETWEEN 8 - 10°C. STABILIZED WITH A 0,35% BHT OR 0,4% TOCOPHEROL.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.