

SPECIFICATION SHEET

VERSION 2,00 VERSIO	N DATE 19/09/22	PRI	NT DATE 19/05/24
PRODUCT APPLICATIONS IUPAC NAME SYNONYMS	ETHYL CYCLOPENTENOLONE 50% PG BESTALLY Industrial raw material not intended for direct use. 3-ETHYL-2-CYCLOPENTEN-2-OL-1-ONE 50% PROPYLENE GLYCOL 3-ETHYLCYCLOPENTAN-1,2-DIONE 50% PG		
FORMULA MOLECULAR WEIGHT CAS	C7 H10 O2 126,15 21835-01-8	Γ.	0H
EINECS	244-606-5	\square	
FEMA TARIFF NUMBER	3152 3302909000	ő	õ
FOOD GRADE CERTIFICATE REACH REGISTRATION NO.	AVAILABLE ON REQUEST On request. REACH and non-R	DIKETONE FORM EACH material available for this p	ENOL FORM

SPECIFICATIONS

ASPECT AT 20°C COLOUR ODOUR TASTE DENSITY AT 20°C (g / ml) DENSITY 25/25 **REFRACTIVE INDEX nD20 REFRACTIVE INDEX nD25 OPTICAL ROTATION (°) BOILING POINT (°C)** MELTING POINT (°C) FLASH POINT (°C) ASSAY (% GC) ACID VALUE (mg KOH/g) SOLUBILITY VAPOUR PRESSURE **OTHER SOLUBILITIES**

VISCOUS LIQUID COLORLESS TO PALE YELLOW MAPLE, CARAMEL, COFFEE, SMOKE 1,052 - 1,073 1,050 - 1,070 1,4500 - 1,4800 -/ --101,00 50-62% -SOLUBLE IN WATER NOT DETERMINED SOLUBLE IN ETHANOL. SOLUBLE IN PROPYLENEGLYCOL.

OTHER TECHNICAL DATA

KEEP AWAY FROM MOISTURE AND SUNLIGHT.

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. STORE AT 15-25°C. IT CONTAINS 50% PROPYLENE GLYCOL (E1520). 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.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.