

SPECIFICATION SHEET

VERSION 2 VERSION DATE 28/11/16 PRINT DATE 05/12/25

PRODUCT	CORPS CITRONSAPOSTABLE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	2-(2,6-DIMETHYLHEPTA-1,5-DIENYL)-4-METHYLDIOXOLANE
SYNONYMS	CITRAL PROPYLENEGLYCOL ACETAL
FORMULA	$C_{13}H_{22}O_2$
MOLECULAR WEIGHT	210
CAS	10444-50-5
EINECS	233-929-7
FEMA	-
CoE	2343
FDA	172.515
TARIFF NUMBER	2932990090

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ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	SWEET, CITRUS, LEMON, ORANGE
DENSITY AT 20°C (g / ml)	-
DENSITY 25/25	-
REFRACTIVE INDEX nD20	-
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	265°C
FLASH POINT (°C)	118
ASSAY (% GC)	SUM >95%; CITRAL >60%; CITRAL PG ACETAL 25-40%
ACID VALUE (mg KOH/g)	-
SOLUBILITY	NON MISCIBLE IN WATER - MISCIBLE IN ALCOHOL
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 18 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.

PRODASYNTH SAS

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