

SPECIFICATION SHEET

VERSION 6,00 **VERSION DATE** 19/09/22 **PRINT DATE** 11/05/24

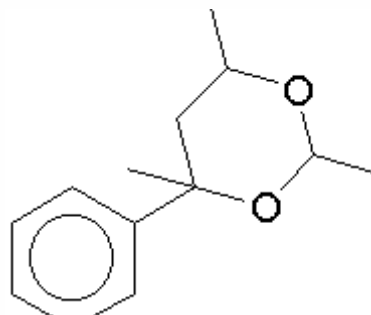
PRODUCT FLOROPAL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 2,4,6-TRIMETHYL-4-PHENYL-1,3-DIOXANE
SYNONYMS 2,4,6-TRIMETHYL-4-PHENYL-1,3-DIOXANE, VERTACETAL, FLOROPAL, LOREXAN

FORMULA C13 H18 O2
MOLECULAR WEIGHT 206,00
CAS 5182-36-5

EINECS 225-963-6

TARIFF NUMBER 2932990090
KOSHER CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. 01-2120736310-68



SPECIFICATIONS

ASPECT AT 20°C	SLIGHT VISCOUS CLEAR LIQUID	
COLOUR	COLORLESS-PALE-YELLOW	
ODOUR	HERBAL-FRESH, FLORAL, GRAPEFRUIT	
TASTE		
DENSITY AT 20°C (g / ml)	1,015	- 1,025
DENSITY 25/25		-
REFRACTIVE INDEX nD20	1,5020	- 1,5180
REFRACTIVE INDEX nD25		-
OPTICAL ROTATION (°)		/
BOILING POINT (°C)	93°C a 3,0 mbar	
MELTING POINT (°C)	-	
FLASH POINT (°C)	114,00	
ASSAY (% GC)	> 97 (SUM OF 2 ISOMERS)	
ACID VALUE (mg KOH/g)	-	
SOLUBILITY	INSOLUBLE IN WATER	
VAPOUR PRESSURE	< 1 kPa to 50°C (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 36 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.