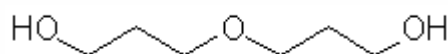


SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 19/09/22 **PRINT DATE** 10/05/24

PRODUCT DIPROPYLENEGLYCOL (DPG)
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME DIPROPANOL ETHER
SYNONYMS 1,1-OXID-2-PROPANOL, DPG, DIPG

FORMULA C6 H14 O3
MOLECULAR WEIGHT 134,00
CAS 25265-71-8
CAS 2 110-98-5
EINECS 246-770-3
EINECS 2 203-821-4



TARIFF NUMBER 2909498090

REACH REGISTRATION NO. 01-2119456811-38

SPECIFICATIONS

ASPECT AT 20°C	SLIGHT VISCOUS CLEAR LIQUID	
COLOUR	COLORLESS TO PALE YELLOW	
ODOUR	NEARLY ODORLESS	
TASTE		
DENSITY AT 20°C (g / ml)	1,018	- 1,027
DENSITY 25/25	-	
REFRACTIVE INDEX nD20	1,4350	- 1,4450
REFRACTIVE INDEX nD25	-	
OPTICAL ROTATION (°)	/	
BOILING POINT (°C)	222 - 236	
MELTING POINT (°C)	-40 / -32 APROX.	
FLASH POINT (°C)	137,00	
ASSAY (% GC)	> 98,3	
ACID VALUE (mg KOH/g)	< 100 ppm	
SOLUBILITY	SOLUBLE IN WATER	
VAPOUR PRESSURE	< 1 Pa (20°C)	
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 24 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.