

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 18/11/20 **PRINT DATE** 24/04/24

PRODUCT DIPROPYLENE GLYCOL METHYL ETHER
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 2-(2-METHOXYPROPOXY)PROPAN-1-OL
SYNONYMS DOWANOL DPM

FORMULA C7 H16 O3
MOLECULAR WEIGHT 148,20
CAS 34590-94-8

EINECS 252-104-2

TARIFF NUMBER 2909498090

REACH REGISTRATION NO. 01-2119450011-60

SPECIFICATIONS

ASPECT AT 20°C SLIGHT VISCOUS CLEAR LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR SOFT
TASTE
DENSITY AT 20°C (g / ml) 0,945 - 0,960
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4180 - 1,4280
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) CA. 190
MELTING POINT (°C) -83
FLASH POINT (°C) 75,00
ASSAY (% GC) > 98,5
ACID VALUE (mg KOH/g) < 0,01% as HAc
SOLUBILITY SOLUBLE IN WATER
VAPOUR PRESSURE 37 Pa (20°C); 374,38 Pa (50°C)
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA WATER < 0,15%

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.