

SPECIFICATION SHEET

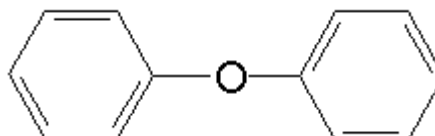
VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 05/05/24

PRODUCT DIPHENYL OXIDE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME DIPHENYL ETHER
SYNONYMS PHENYL ETHER

FORMULA C₁₂ H₁₀ O
MOLECULAR WEIGHT 170,00
CAS 101-84-8

EINECS 202-981-2

FEMA 3667
TARIFF NUMBER 2909301000



REACH REGISTRATION NO. 01-2119472545-33

SPECIFICATIONS

ASPECT AT 20°C	LIQUID/SOLID
COLOUR	COLORLESS/WHITE TO PALE YELLOW
ODOUR	HARSH, FLORAL-GREEN, METALLIC
TASTE	
DENSITY AT 20°C (g / ml)	-
DENSITY 25/25	-
REFRACTIVE INDEX n_D20	-
REFRACTIVE INDEX n_D25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	252
MELTING POINT (°C)	26 - 28
FLASH POINT (°C)	110,00
ASSAY (% GC)	> 99
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
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.