

SPECIFICATION SHEET

VERSION 2 VERSION DATE 19/09/22 PRINT DATE 30/10/24

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

FORMULA $C_{12}H_{10}O$
MOLECULAR WEIGHT 170
CAS 101-84-8
EINECS 202-981-2
FEMA 3667
CoE 2201
TARIFF NUMBER 2909301000

SPECIFICATIONS

ASPECT AT 20°C	LIQUID/SOLID
COLOUR	COLORLESS/WHITE TO PALE YELLOW
ODOUR	HARSH, FLORAL-GREEN, METALLIC
DENSITY AT 20°C (g / ml)	-
DENSITY 25/25	-
REFRACTIVE INDEX nD20	-
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	252
MELTING POINT (°C)	26 - 28
FLASH POINT (°C)	110
ASSAY (% GC)	> 99
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
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 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.

PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

PI DES BOIS DE GRASSE 4 AV. JOSEPH HONORÉ ISNARD · 06130 GRASSE · FRANCE · Tel: +33 0493090011 · Fax: +33 0422130738 · e-mail: info@prodasynt.com