

SPECIFICATION SHEET

VERSION 1 VERSION DATE 21/11/97 PRINT DATE 24/11/24

PRODUCT	ACIDE BENZOIQUE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	BENZOIC ACID
SYNONYMS	APHENYL FORMIC ACID, BENZENE CARBOXYLIC ACID
FORMULA	C ₇ H ₆ O ₂
MOLECULAR WEIGHT	122
CAS	65-85-0
EINECS	200-618-2
FEMA	2131
CoE	21
FDA	184.1021
TARIFF NUMBER	2916310000

SPECIFICATIONS

ASPECT AT 20°C	POWDER
COLOUR	WHITE
ODOUR	CHARACTERISTIC
DENSITY AT 20°C (g / ml)	1,300-1,321
DENSITY 25/25	-
REFRACTIVE INDEX nD20	-
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	249°C
MELTING POINT (°C)	121-123
FLASH POINT (°C)	121
ASSAY (% GC)	>99%
ACID VALUE (mg KOH/g)	-
SOLUBILITY	NON MISCIBLE IN WATER - MISCIBLE IN ALCOHOL
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. THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.

PRODASYNTH SAS

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