

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 21/12/24

PRODUCT
BENZALDEHYDE DIMETHYL ACETAL SYNAROME
APPLICATIONS
Industrial raw material not intended for direct use.

IUPAC NAME BENZALDEHYDE DIMETHYL ACETAL

SYNONYMS (DIMETHOXYMETHYL)BENZENE;ALPHA,ALPHA-DIMETHOXYTOLUENE

 FORMULA
 C9 H12 O2

 MOLECULAR WEIGHT
 152,19

 CAS
 1125-88-8

CAS 2

EINECS 214-413-0

EINECS 2 -

TARIFF NUMBER 2911000000

REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR STRONG, METALLIC, ALMOND

TASTE

DENSITY AT 20°C (g / ml) 1,010 - 1,025

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4910 - 1,4940

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
BOILING POINT (°C)

198

 MELTING POINT (°C)

 FLASH POINT (°C)
 73,00

 ASSAY (% GC)
 > 98

ACID VALUE (mg KOH/g)

SOLUBILITY PARTIALLY SOLUBLE IN WATER

VAPOUR PRESSURE < 0,1 mm Hg (20°C) **OTHER SOLUBILITIES** SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

PERFUMERY USAGE: IN EVERY COMPOSITION WHERE A STRONG AND

COVERING NOTE IS REQUIRED. STABLE IN SOAP, HEAVY DUTY LIQUID AND

BLEACH

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.

MOISTURE SENSITIVE. IT CONTAINS 0,11% TOCOPHEROL.

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.