

SPECIFICATION SHEET

VERSION 7,00 **VERSION DATE** 31/03/23 **PRINT DATE** 02/05/24

PRODUCT METHYL SULPHIDE NATURAL EU BESTALLY

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME NATURAL DIMETHYL SULPHIDE SYNONYMS NATURAL DIMETHYL SULPHIDE

PLANT OF ORIGIN

PART OF THE PLANT

 FORMULA
 C2 H6 S

 MOLECULAR WEIGHT
 62,00

 CAS
 75-18-3

EINECS 200-846-2

 CH_3 — CH_3

FEMA 2746

TARIFF NUMBER 2930909899

KOSHER CERTIFICATE AVAILABLE ON REQUEST FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLORLESS TO PALE YELLOW

ODOUR UNPLEASANT, CABBAGE, COCKLE, VEGETABLE

TASTE

DENSITY AT 20°C (g / ml) 0,845 - 0,850

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4310 - 1,4410

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
BOILING POINT (°C)
38°C

 BOILING POINT (°C)
 38°C

 MELTING POINT (°C)
 -98°C

 FLASH POINT (°C)
 -39,00

 ASSAY (% GC)
 > 99

 ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURE402,7 hPa (20°C)OTHER SOLUBILITIES1:1 IN ALCOHOL 95°

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.

SLOWLY DECOMPOSES AT ROOM TEMP. AWAY FROM SOURCES OF IGNITION

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.