

## **SPECIFICATION SHEET**

**VERSION** 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 20/04/24

PRODUCT BUTYL SULPHIDE

**APPLICATIONS** Industrial raw material not intended for direct use.

IUPAC NAME BUTYL SULPHIDE

SYNONYMS BUTYL SULPHIDE, DIBUTYL SULPHIDE

 FORMULA
 C8 H18 S

 MOLECULAR WEIGHT
 146,00

 CAS
 544-40-1

**EINECS** 208-870-5

**FEMA** 2215

**TARIFF NUMBER** 2930909899

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

**COLOUR** COLORLESS TO PALE YELLOW

**ODOUR** ALLIACEOUS, GREEN, VIOLET, HERBACEOUS

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,832 - 0,841

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4490 - 1,4560

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

**BOILING POINT (°C)** 187 - 189

 MELTING POINT (°C)
 76,00

 FLASH POINT (°C)
 76,00

 ASSAY (% GC)
 > 99

 ACID VALUE (mg KOH/g)

SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

IN FRAGRANCES IT CAN BE USED FOR A GREEN NOTE IN GERANIUM AND

VIOLET BASES.

## STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 9 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.