

## **SPECIFICATION SHEET**

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**VERSION** 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 17/04/24

**PRODUCT** DIPROPYL TRISULPHIDE

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

IUPAC NAME DIPROPYL TRISULPHIDE

**SYNONYMS** 

 FORMULA
 C6 H14 S3

 MOLECULAR WEIGHT
 182,00

 CAS
 6028-61-1

**EINECS** 227-903-4

**FEMA** 3276

**TARIFF NUMBER** 2930909899

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

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID

**COLOUR** YELLOW

**ODOUR** SULFUROUS, GREEN, ONION, GARLIC

**TASTE** 

**DENSITY AT 20°C (g / ml)** 1,047 - 1,057

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,5390 - 1,5490

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

**BOILING POINT (°C)** 

MELTING POINT (°C)

**FLASH POINT (°C)** 75,00 **ASSAY (% GC)** > 95

ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

**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 12 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.