

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 04/05/24

PROPYL DISULPHIDE

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

IUPAC NAME DIPROPYL DISULPHIDE

SYNONYMS DIPROPYL DISULPHIDE, PROPYL DISULPHIDE

 FORMULA
 C6 H14 S2

 MOLECULAR WEIGHT
 150,31

 CAS
 629-19-6

**EINECS** 211-079-8

**FEMA** 3228

**TARIFF NUMBER** 2930909899

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

**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** GARLIC, GREEN ONION, SULFUREOUS **TASTE** GARLIC, SULFUREOUS, GREEN, VEGETATIVE

**DENSITY AT 20°C (g / ml)** 0,953 - 0,963

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4940 - 1,5000

REFRACTIVE INDEX nD25 OPTICAL ROTATION (°) /

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 64,00

ASSAY (% GC) > 99

ACID VALUE (mg KOH/g) -

SOLUBILITY NOT DETERMINED VAPOUR PRESSURE NOT DETERMINED OTHER SOLUBILITIES NOT DETERMINED

**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 48 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.