SPECIFICATION SHEET

VERSION	1	**VERSION DATE**	14/06/16	**PRINT DATE**	31/10/26

PRODUCT	PROPYL DISULFURE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	DIPROPYL DISULFIDE
SYNONYMS	DIPROPYL DISULPHIDE, PROPYL DISULFIDE
FORMULA	$C_6 H_{14} S_2$
MOLECULAR WEIGHT	150,31
CAS	629-19-6
EINECS	211-079-8
FEMA	3228
CoE	540
FDA	172.515
TARIFF NUMBER	2930909999
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST

SPECIFICATIONS

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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)	0,950–0,960
DENSITY 25/25	–
REFRACTIVE INDEX nD20	1,4940–1,5000
REFRACTIVE INDEX nD25	–
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	198°C (1 atm)
MELTING POINT (°C)	-86
FLASH POINT (°C)	66
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL.

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 18 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.

PRODASYNTH SAS
Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z
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