

SPECIFICATION SHEET

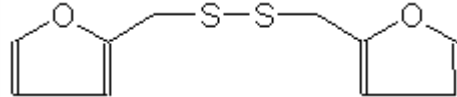
VERSION 4,00 **VERSION DATE** 19/09/22 **PRINT DATE** 04/07/24

PRODUCT DIFURFURYL DISULPHIDE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 2,2-(DITHIOMETHYLENE)-DIFURAN
SYNONYMS 2,2-(DITHIOMETHYLENE)-DIFURAN

FORMULA C10 H10 O2 S2
MOLECULAR WEIGHT 226,32
CAS 4437-20-1

EINECS 224-649-6

FEMA 3146
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 / SOLID
COLOUR	PALE YELLOW TO ORANGE OR BROWN
ODOUR	POWERFUL, REPULSIVE, SULFUR, ROAST
TASTE	
DENSITY AT 20°C (g / ml)	1,232 - 1,247
DENSITY 25/25	1,229 - 1,248
REFRACTIVE INDEX nD20	1,5850 - 1,5980
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	229-230 (1013 mbar)
MELTING POINT (°C)	CA. 10°C
FLASH POINT (°C)	110,00
ASSAY (% GC)	> 96
ACID VALUE (mg KOH/g)	-
SOLUBILITY	SLIGHTLY SOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE 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 24 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.