

SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 19/09/22 **PRINT DATE** 15/05/24

PRODUCT DIFURFURYL DISULPHIDE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME2,2-(DITHIOMETHYLENE)-DIFURANSYNONYMS2,2-(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

COLOURPALE 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°CFLASH POINT (°C)110,00

ASSAY (% GC) > 96
ACID VALUE (mg KOH/g) -

SOLUBILITY SLIGHTLY SOLUBLE IN WATER

VAPOUR 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 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.