

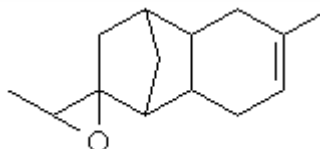
SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 06/05/24

PRODUCT RHUBOFIX FIRMENICH 978880
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME HEXAHYDRODIMETHYL-SPIRO[1,4METHANONAPHTALENE2(1H),2'OXIRANE]
SYNONYMS

FORMULA C14 H20 O
MOLECULAR WEIGHT 204,31
CAS 41816-03-9

EINECS 255-560-0



TARIFF NUMBER 2910900090
KOSHER CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. 01-2120085380-59

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS
ODOUR WOODY,FLORAL,SPICY,FRUITY,RHUBARB
TASTE
DENSITY AT 20°C (g / ml) 1,024 - 1,034
DENSITY 25/25 1,023 - 1,033
REFRACTIVE INDEX nD20 1,5020 - 1,5080
REFRACTIVE INDEX nD25 1,5000 - 1,5060
OPTICAL ROTATION (°) /
BOILING POINT (°C) -
MELTING POINT (°C)
FLASH POINT (°C) 101,00
ASSAY (% GC) > 70
ACID VALUE (mg KOH/g) < 1
SOLUBILITY NEARLY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA COMPLETE NAME OF THE SUBSTANCE:
 3,4,4a,5,8,8a-HEXAHYDRO-3',7-DIMETHYL-SPIRO[1,4-METHANONAPHTALENE-2(

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.