

SPECIFICATION SHEET

VERSION 6,00 **VERSION DATE** 19/09/22 **PRINT DATE** 29/04/24

PRODUCT HERCOLYN DW (HERCOLYN D-E)
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME ESTER OF HYDROGENATED ROSIN
SYNONYMS HERCOLYN DW, HERCOLYN D-E

FORMULA
MOLECULAR WEIGHT 0,00
CAS 8050-15-5
EINECS 232-476-2

TARIFF NUMBER 3806300000

REACH REGISTRATION NO. 01-2119969275-26

SPECIFICATIONS

ASPECT AT 20°C CLEAR VISCOUS LIQUID
COLOUR PALE YELLOW, AMBER
ODOUR PINE (BUT WEAK)
TASTE
DENSITY AT 20°C (g / ml) 1,020 - 1,040
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,5160 - 1,5200
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) CA. 360-364°C (1 atm)
MELTING POINT (°C) -
FLASH POINT (°C) 170,00
ASSAY (% GC) -
ACID VALUE (mg KOH/g) MIN. 4 - MAX. 8
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA APPROXIMATE REFRACTIVE INDEX: 1,520 (20°C)

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.
NO ALMACENAR A TEMPERATURAS SUPERIORES A 30°C

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.