

## SPECIFICATION SHEET

**VERSION** 6,00 **VERSION DATE** 19/09/22 **PRINT DATE** 21/05/24

**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.