

## SPECIFICATION SHEET

**VERSION** 3,00      **VERSION DATE** 16/01/19      **PRINT DATE** 22/11/19

**PRODUCT** TOLU RESINOID FIRMENICH 988054

**APPLICATIONS** Raw material for industrial use intended for the manufacture of fragrances.

**CLASSIFICATION**

**REACH REGISTRATION NO.** All the ingredients of the mixture have been registered or they are exempt from registration.

### SPECIFICATIONS

**ASPECT AT 20° C** SOLID  
**COLOUR** RED-BROWN  
**ODOUR** FRUITY, FLORAL, SPICY, BALSAM-LIKE.

**TENACITY**  
**USAGE**

### STABILITY

**DENSITY A 20° C (g / ml)** -  
**DENSITY 25/25** -  
**REFRACTIVE INDEX nD20** -  
**REFRACTIVE INDEX nD25** -  
**OPTICAL ROTATION (°)** /  
**BOILING POINT (°C)** -  
**MELTING POINT (°C)** -  
**FLASH POINT (°C)** 101,00  
**ASSAY (% GC)**  
**ACID VALUE (mg KOH/g)**  
**SOLUBILITY** INSOLUBLE IN WATER  
**VAPOUR PRESSURE** NOT DETERMINED  
**OTHER SOLUBILITIES** SOLUBLE IN ETHANOL

**OTHER TECHNICAL DATA** EXTRACTION OF NATURAL GUM USING ETHANOL AND BLENDING WITH NATURAL AND SYNTHETIC PRODUCTS.

### 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.

IT CONTAINS 30% OF TRIETHYL CITRATE.

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.