

## SPECIFICATION SHEET

VERSION 1      VERSION DATE 19/09/22      PRINT DATE 11/12/24

PRODUCT GOMME ELEMI  
APPLICATIONS Industrial raw material not intended for direct use.  
IUPAC NAME GOMA ELEMI

PLANT OF ORIGIN Canarium luzonicum  
CAS 9000-75-3  
CAS 2 8023-89-0  
EINECS 232-557-2  
FEMA 2408  
CoE 104n  
TARIFF NUMBER 1301900000

## SPECIFICATIONS

ASPECT AT 20°C SOLID MASS WITH GRANULAR INCLUSIONS  
COLOUR WHITE BROWNISH TO BROWN  
ODOUR ELEMI, LEMON LIKE, BALSAMIC, PEPPER  
DENSITY AT 20°C (g / ml) 0,870-0,914  
DENSITY 25/25 -  
REFRACTIVE INDEX nD20 1,4640-1,4890  
REFRACTIVE INDEX nD25 -  
OPTICAL ROTATION (°) 35/64  
BOILING POINT (°C) -  
FLASH POINT (°C) 66  
ASSAY (% GC) -  
SOLUBILITY INSOLUBLE IN WATER  
VAPOUR PRESSURE NOT DETERMINED  
OTHER SOLUBILITIES SOLUBLE IN ETHANOL / ACETATE / PHENOL / PG / HEXANE / TETRALINE / TRICHLOROETHYLENE / LINOLEIC ACID

OTHER TECHNICAL DATA ACIDS: 13-19% - IODINE INDEX: 118 - SAPONIFICATION INDEX: 21-44

## 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.

### PRODASYNTH SAS

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