

TECHNICAL DATA SHEET



GUAIAIC WOOD OIL ACETATE

PRODUCT IDENTIFICATION:

Supplier: Alpacasa
 Botanical name:
 Country of origin: Paraguay

IDENTITY

Cas: 94333-88-7
 Cas-einecs: 61789-17-1
 Einecs/elincs: 305-067-2
 Fda nr: n/a
 Fema: n/a
 Tariff n°: 3301.90.30

CORE TESTS

Gardner color scale 2000+: 4/30bs10 - 4/30as8
 Odor: Woody, sweet, floral
 Specific gravity D25/25: 0.960
 Appearance: Viscous liquid
 Relative density d20/4: 0.97 - 0.98%
 Visual color: Pale yellow
 Refractive index nD20: 1.475 to 1.495

GC ON APPROPRIATE COLUMN

Guaiyl acetate: 19% - 25%
 Bulnesyl acetate: 27% - 37%
 Sum alcohols: 46% - 62%

ADDITIONAL DATA

Optical rotation: -15/15
 Acid value: 1.0 max
 Flash point: 94 °C
 Melting point: 55 °C
 Solubility: Insoluble in water

STORAGE AND PACKING

Packing: Steel drums containers with internal epoxy paint coating
 Stability: Not to be exposed to open flame
 Storage conditions: Store in well ventilated dry area in sealed containers
 Shelf life: 24 months