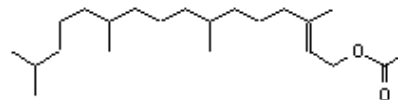


SPECIFICATION SHEET

VERSION 1 VERSION DATE 16/03/17 PRINT DATE 08/08/20

PRODUCT PHYTYL ACETATE
 IUPAC NAME [(E,7R,11R)-3,7,11,15-TETRAMETHYLHEXADEC-2-ENYL] ACETATE
 SYNONYMS (E,Z)-PHYTYL ACETATE

FORMULA C₂₂ H₄₂ O₂
 MOLECULAR WEIGHT 338,58
 CAS 10236-16-5
 EINECS 233-565-9
 FEMA 4197
 CoE -
 TARIFF NUMBER 3
 REACH REGISTRATION NO. Exempt from registration
 (imported/manufactured < 1 ton/year)



SPECIFICATIONS

| | |
|--------------------------|--|
| ASPECT AT 20° C | CLEAR MOBILE LIQUID |
| COLOUR | COLORLESS TO PALE YELLOW |
| ODOUR | WAXY, FRUITY, BALSAMIC, MILD |
| DENSITY A 20° C (g / ml) | 0,868 - 0,876 |
| REFRACTIVE INDEX nD20 | 1,451 - 1,459 |
| BOILING POINT (°C) | 400°C (1 atm);130°C(0,01 torr) |
| MELTING POINT (°C) | - |
| FLASH POINT (°C) | 94 |
| ASSAY (% GC) | SUM OF CIS + TRANS > 95% |
| ACID VALUE (mg KOH/g) | < 1 |
| SOLUBILITY | INSOLUBLE IN WATER |
| VAPOUR PRESSURE | NOT DETERMINED |
| OTHER SOLUBILITIES | SOLUBLE IN ETHANOL |
| OTHER TECHNICAL DATA | CIS ISOMER (Z) 32% APPROX., TRANS ISOMER (E) 67% APPROX. |

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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