

SPECIFICATION SHEET

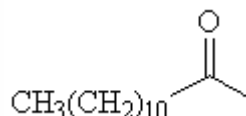
VERSION 2,00 **VERSION DATE** 12/11/09 **PRINT DATE** 01/12/20

PRODUCT 2-TRIDECANONE FIRMENICH 959922
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME 2-TRIDECANONE
SYNONYMS METHYL UNDECYL KETONE, 2-TRIDECANONE

FORMULA C13 H26 O
MOLECULAR WEIGHT 198,34
CAS 593-08-8

EINECS 209-784-0

FEMA 3388
TARIFF NUMBER 2914199090



FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

| | | |
|---------------------------------|---|---------|
| ASPECT AT 20° C | WAXY MASS / CRYSTALLINE LEAVES | |
| COLOUR | COLORLESS/WHITE TO PALE YELLOW | |
| ODOUR | OILY, HERBAL, FRUITY, BURNT, MILK, SPICY | |
| TASTE | | |
| DENSITY A 20° C (g / ml) | 0,815 | - 0,825 |
| DENSITY 25/25 | - | |
| REFRACTIVE INDEX nD20 | - | |
| REFRACTIVE INDEX nD25 | - | |
| OPTICAL ROTATION (°) | / | |
| BOILING POINT (°C) | 102 | |
| MELTING POINT (°C) | 27 - 30 | |
| FLASH POINT (°C) | 122,00 | |
| ASSAY (% GC) | > 98 | |
| ACID VALUE (mg KOH/g) | < 5 | |
| SOLUBILITY | PRACTICALLY INSOLUBLE IN WATER | |
| VAPOUR PRESSURE | NOT DETERMINED | |
| OTHER SOLUBILITIES | SOLUBLE EN ETANOL, PROPYLENE GLICOL AND OILS. | |

OTHER TECHNICAL DATA

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.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.