

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 26/04/24

PRODUCT AMBER XTREME IFF

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME DECAHYDRO-2,6,6,7,8,8-HEPTAMETHYL INDENOFURAN

SYNONYMS HEPTAMETHYL DECAHYDROINDENOFURAN, MUSK INDENOFURAN

 FORMULA
 C18H32O

 MOLECULAR WEIGHT
 264,45

 CAS
 476332-65-7

 CAS 2
 647828-16-8

 EINECS
 449-360-4

TARIFF NUMBER 2932990090

KOSHER CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. 01-0000018977-51

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS TO PALE YELLOW ODOUR AMBER, WOODY, POWERFUL

TASTE

 DENSITY AT 20°C (g / ml)
 0,936
 - 0,944

 DENSITY 25/25
 0,935
 - 0,943

 REFRACTIVE INDEX nD20
 1,4750
 - 1,4950

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C)

MELTING POINT (°C) FLASH POINT (°C) 128,00

ASSAY (% GC) CIS <15%; TRANS 45-75%; SUM OF SECTION > 94%

ACID VALUE (mg KOH/g)

SOLUBILITY

VAPOUR PRESSURE 0,005516 mm Hg (23°C)

OTHER SOLUBILITIES

OTHER TECHNICAL DATA Recommended dosage: trace-0,5%. Stable in all media. Substantivity > 1 week.

Recommended uses: masculine and femenine fine fragrances, fabric care,

personal care, home care, candles.

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 0,1% OF TINOGARD TT AS ANTIOXIDANT (CAS 6683-19-8).

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.