

SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 19/09/22 **PRINT DATE** 28/04/24

PRODUCT HYACINTH BODY NO. 3 IFF

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME ACETALDEHYDE: PHENETHYL PROPYL ACETAL

SYNONYMS ACETAL R, ACETAL S

 FORMULA
 C13 H20 O2

 MOLECULAR WEIGHT
 208,00

 CAS
 7493-57-4

EINECS 231-327-9

TARIFF NUMBER 2911000000

REACH REGISTRATION NO. 01-2120755300-66

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR FLORAL, HERBAL, GREEN, SWEET PEA

TASTE

 DENSITY AT 20°C (g / ml)
 0,945
 - 0,951

 DENSITY 25/25
 0,944
 - 0,950

 REFRACTIVE INDEX nD20
 1,4770
 - 1,4820

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 96,00 **ASSAY (% GC)** > 96

ACID VALUE (mg KOH/g)

SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE 0,0012 calculated (kPa)
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA PHENYL ETHYL ACETAL <1%

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.

CONTAINS 0,1% BHT

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.