

## **SPECIFICATION SHEET**

**VERSION** 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 20/05/24

PRODUCT HERBOXANE

APPLICATIONS

Industrial raw material not intended for direct use.

IUPAC NAME

2-BUTYL-4,4,6-TRIMETHYL-1,3-DIOXANE

SYNONYMS

2-BUTYL-4,4,6-TRIMETHYL-1,3-DIOXANE

 FORMULA
 C11 H22 O2

 MOLECULAR WEIGHT
 186,30

 CAS
 54546-26-8

**EINECS** 259-210-8

**TARIFF NUMBER** 2911000000

**REACH REGISTRATION NO.** Exempt from registration (imported/manufactured < 1 ton/year)

**SPECIFICATIONS** 

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

**ODOUR** HERBAL,SPICE,CHAMOMILE,GREEN BASIL

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,884 - 0,890

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4270 - 1,4320

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C)

MELTING POINT (°C)

**FLASH POINT (°C)** 76,00

ASSAY (% GC) SUM OF TWO PEAKS > 97 (NON POLAR COLUMN)

ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

**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.