

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 19/05/21 **PRINT DATE** 25/04/24

PRODUCT ACETOIN 50% PG

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME MULTICOMPONENTS

SYNONYMS 3-HYDROXY-2-BUTANONE, ACETOIN, ACETYLMETHYLCARBINO

FORMULA

MOLECULAR WEIGHT 0,00

CAS 513-86-0

EINECS 208-174-1

TARIFF NUMBER 3302909000

REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID/SOLID

COLOUR COLORLESS TO PALE YELLOW

 ODOUR
 BUTTER-LIKE

 TASTE
 BUTTER-LIKE

 DENSITY AT 20°C (g / ml)
 1,014 - 1,024

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4210 - 1,4310

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

BOILING POINT (°C)

MELTING POINT (°C) CA. 10-15°C FLASH POINT (°C) 57,00

ASSAY (% GC)

ACID VALUE (mg KOH/g)

SOLUBILITY SOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA IT CONTAINS 50% OF PROPYLENEGLYCOL. PURGE HEADSPACE WITH

NITROGEN.

IT CAN SOLIDIFY PARTIALLY, HEAT GENTLY UP TO COMPLETE FUSION AND THEN STIR.

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 TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.