

SPECIFICATION SHEET

VERSION 5,00 VERSIO	DN DATE 19/05/20	PRINT DATE 23/04/24	
PRODUCT PHENYL ACETIC ALDEHYDE 50% DEP			
APPLICATIONS Industrial raw material not intended for direct use.			
IUPAC NAME MULTICOMPONENTS			
SYNONYMS	1-OXO-2-PHENYLETHANE, HYACINTHALDEHYDE, ALFA-TOLYLALDEHYDE, PHENYL ACETALDEHYDE		
FORMULA	C8 H8 O		
MOLECULAR WEIGHT	120,00		
CAS	122-78-1	CH ₂ -CHO	
EINECS	204-574-5		
TARIFF NUMBER	3302909000		

REACH REGISTRATION NO. All the ingredients of the mixture have been registered or they are exempt from registration.

SPECIFICATIONS

ASPECT AT 20°C	SLIGHT VISCOUS CLEAR LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	STRONG, GREEN
TASTE	
DENSITY AT 20°C (g / ml)	1,020 - 1,140
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,5120 - 1,5280
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	1
BOILING POINT (°C)	-
MELTING POINT (°C)	
FLASH POINT (°C)	86,00
ASSAY (% GC)	> 45
ACID VALUE (mg KOH/g)	
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

IT CONTAINS 50% OF DIETHYL PHTHALATE, IT CAN POLYMERIZE, IT IS NECESSARY TO DO A SOLUBILITY TEST IN THE FRAGRANCE AND VERIFY QUALITY BEFORE USE.

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 9 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE. IT CONTAINS 0,005% OF CITRIC ACID. KEEP REFRIGERATED 5-10°C AND WITH NITROGEN.

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.