



Product Specification

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ETHYL ACETOACETATE AR					
PRODUCT CODE	523105				
SYNONYMS	Diacetic ester, acetoacetic ester				
C.I. NO.					
CASR NO.	141-97-9	11	0		
ATOMIC OR MOLECULAR FORMULA	$C_6H_{10}O_3$		ĭΥ		
ATOMIC OR MOLECULAR WEIGHT	130.14	110		\n^	CH
PROPERTIES	Combustible	H ₃ C	Ĭ	O	CH ₃
PARAMETER	LIMIT				
Description	Clear & colourless liquid.				
Solubility	Miscible with alcohol.				
Minimum assay (GC)	98.0%				
Wt. per ml at 20 °C	1.025 – 1.030 g				
Refractive index(n) ²⁰ _D	1.4185 – 1.4195				
MAXIMUM LIMIT OF IMPURITY					
Non volatile matter	0.01%				
Note(s): Assay (if applicable) method i	mentioned.				
DANGER			IMDG Code	:	
Hazard statements: Harmful if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. Causes serious eye damage. Harmful to terrestrial vertebrates. Precautionary statements		age.	UN No.	:	
			IATA	:	
Prevention : Keep only in original container. Do not breathe dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection.			•		
Response: F SWALLOWED: Call a POISON CE Do NOT induce vomiting. IF ON SKIN (or hair	NTER or doctor/physician if you feel unwell. IF SWALLOWED: Rins): Remove/Take off immediately all contaminated clothing. Rinse				
	air and keep at rest in a position cautiously with water for several minutes. Remove contact lenses mediately call a POISON CENTER or doctor/physician. Rinse mout				
contaminated clothing before reuse. Absorb					
Disposal:					
Hazard Pictogram(s) :					

GHS05