



Product Specification

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1-ACETYL NAPHTHALENE FOR SYNTHESIS		
PRODUCT CODE	002080	
SYNONYMS		
C.I. NO.	-	
CASR NO.	(941-98-0)	OCH ₃
ATOMIC OR MOLECULAR FORMULA	C ₁₂ H ₁₀ O	1
ATOMIC OR MOLECULAR WEIGHT	170.21	
PROPERTIES	Soluble in ethyl alcohol.	
PARAMETER	LIMIT	
Description	Yellow to pale yellow clear liquid.	
Solubility	Immiscible in water.	
Minimum assay (GC)	97.5%	
Wt. per ml (at 25°C)	About 1.12 g	
Refractive index (n) $_{D}^{20}$	About 1.628	
Note(s) : Assay (if applicable) method mentioned.		
WARNING IMDG Code : Hazard statements :May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation. UN No. : Precautionary statements IATA : Prevention: Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. IATA : Response: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER or doctor/physician if you feel unwell. If eye irritation persists: Get medical advice/attention. Call a POISON the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums for collection by specialist disposal company.		
Hazard Pictogram(s) :	GHS07	