



Product Specification

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2-NAPHTHOL FOR SYNTHESIS		
PRODUCT CODE	029291	
SYNONYMS	β-naphthol	
C.I. NO.	-	
CASR NO.	135-19-3	0
ATOMIC OR MOLECULARFORMULA	C ₁₀ H ₇ OH	
ATOMIC OR MOLECULARWEIGHT	144.17	
PROPERTIES	Slight phenolic odor. Protect from light. Volatile with vapors of alcohol or water.	
PARAMETER	LIMIT	
Description	White/off white/pink/grey crystals / crystalline powder /flakes with a characteristic odour.	
Solubility	10% solution in absolute industrial methylated spirit is clear.	
Minimum Assay(By GC)	98.0%	
Melting Point	121 – 123°C	
MAXIMUM LIMIT OF IMPURITIES		
1-Naphthol	0.5%	
Sulphated ash	0.05%	
Note(s) :Assay (if applicable) method men	tioned.	
WARNING Hazard statements :Harmful if swallowed. Harmful if inhaled. Harmful to terrestrial vertebrates.Very toxic to aquatic life Precautionary statements Prevention :Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling.Do not eat, drink or smoke when using this product.Use only outdoors or in a well-ventilated area.Avoid release to the environment. Response : IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.Call a POISON CENTER or doctor/physician if you		IMDG Code : 9/III UN No. : 3077 IATA : 9
feel unwell.Rinsemouth.Collect spillage. Disposal : Dispose of contents and container in acc		
Hazard Pictogram(s) :	GHS07 GHS09	