



Product Specification

cdhfinechemical.com

ACRYLAMIDE		
PRODUCT CODE	027045	
SYNONYMS		
C.I. NO.	_	
CASR NO.	(79-06-1)	\circ
ATOMIC OR MOLECULAR FORMULA	C₃H₅NO	U
ATOMIC OR MOLECULAR WEIGHT	71.08	└─ _CH₂
PROPERTIES	May polymerize violently on melting.	-
PARAMETER	LIMIT	
Description	White crystals/crystalline powder or powder.	
Solubility	10% solution in water is clear to almost clear and colourless.	
Minimum assay (GC)	98.5%	
Melting range	82°-86°C	
Note(s) : Assay (if applicable) method menti	oned.	
DANGER		IMDG Code : 6.1/III
Hazard statements: Toxic if inhaled. Toxic in contact with skin. Toxic if swallowed. May cause damage to organs through		UN No. : 2074
prolonged or repeated exposure. Harmful to aquatic life with long lasting effects		IATA : 6.1
Precautionary statements		
· · · · · · · · · · · · · · · · · · ·	nist/vapou rs/spray. Wear protective gloves/clothing Avoid breathing	
	outdoors or in a well ventilated area. Do not eat, drink or smoke when usin	g
this product. Wash hands thoroughly after har	-	
· · · · · · · · · · · · · · · · · · ·	a feel unwell.Immediately call a POISON CENTER or doctor/physician. IF ON er.IF INHALED: Remove to fresh air and keep at rest in a position comfortabl	
	all a POISON CENTER or doctor/physician if you feel unwell.IF SWALLOWED:	
	physician. Specific treatment: refer to Label or MSDS. Wash/ Decontaminal	
removed clothing before reuse. Remove/Take	• • • •	

Replace Date 26-July-2018

Hazard Pictogram(s):

Disposal: Dispose of contents and container in accordance with relevant legislation.