



Product Specification

cdhfinechemical.com

BRUCINE AR			
PRODUCT CODE	469865		
synonyms			
c.i. no.			
CASR NO.	(357-57-3)		N
ATOMIC OR MOLECULAR FORMULA	C ₂₃ H ₂₆ N ₂ O ₄	H _o C ^O .	
ATOMIC OR MOLECULAR WEIGHT	394.47	130	
PROPERTIES	Soluble in alcohol, chloroform and benzene; slightly soluble in water, ether,glycerol and ethyl acetate.	Ċŀ	H ₃
PARAMETER	LIMIT		
Description	White crystalline powder.		
Solubility	Soluble in alcohol.		
Minimum assay(Non- aqueous)	99.0%		
Melting range	176°- 178°C		
MAXIMUM LIMIT OF IMPURITIES			
Sulphated Ash	0.1%		
Nitrate (NO ₃)	Passes test.		
Note(s Assay (if applicable) method mentioned	.):		
DANGER Hazard statements: Fatal if inhaled. Fatal if swallowed. Toxic in contact with skin. Harmful to aquatic life with long lasting effects.		long	IMDG Code : 6.1/I UN No. : 1570 IATA : 6.1
Precautionary statements			
Prevention: Use only outdoors or in a well ventilated are gloves/clothing Do not breathe dust/fume/gas/mist/vapo		nis	
product. Wash hands thoroughly after handling.			
Response: Immediately call a POISON CENTER or doctor/ water. Keep container tightly closed. IF INHALED: Remov breathing. IF SWALLOWED: Immediately call a POISON C	e to fresh air and keep at rest in a position comfortal	•	
doctor/physician. Specific treatment: refer to Label or Mi unwell. Wash/Decontaminate removed clothing before r clothing.			

Replace date 22-June-2024

Hazard Pictogram(s):

Disposal: The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.