



Product Specification

cdhfinechemical.com

3-3'- DIAMINOBENZIDINE TETRA HYDROCHLORIDE AR	
PRODUCT CODE	506688
SYNONYMS	
C.I. NO.	
CASR NO.	7411-49-6
ATOMIC OR MOLECULAR FORMULA	C ₁₂ H ₁₄ N ₄ .4HCl.2H ₂ O H ₂ N · 4HCl
ATOMIC OR MOLECULAR WEIGHT	396.14 H ₂ N NH ₂
PROPERTIES	
PARAMETER	LIMIT
Description	White to brown or grey or purple crystals or powder or solid.
Solubility	Soluble in water.
Minimum assay (Acidimetric)	97.0%
Melting point	About 300 ⁰ C
Note(s): Assay (if applicable) method men	tioned.
WARNING	IMDG Code :
Hazard statements: Harmful if swallowed. prolonged or repeated exposure. Harmful	May cause allergic skin reaction. May causedamage to organs through UN No. :
Precautionary statements	lATA :
Prevention: Wash hands thoroughly after handling. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid	
breathing dust/fume/gas/mist/vapours /sp	ray. Do not eat, drinkor smoke when using this product. Contaminated
clothing should not be allowed out of thew	·
The state of the s	eek medical advice/attention. Get medicaladvice/attention if you feel
unwell. IF ON SKIN: Gently wash with plent	y of soap and water.Specific treatment: refer to Label or MSDS. Wash

Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities ofwater. The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums forcollection by specialist disposal company. The waste chemical should be buried on a stage approved site .The liquidsshould be absorbed on sand.

Hazard Pictogram(s) :-

contaminated clothing before reuse.





Replace Date:- 12-Jan.-2019