



HYDROCHLORIC ACID FUMING 37% FOR MOLECULAR BIOLOGY

PRODUCT CODE	942120	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	7647-01-0	
ATOMIC OR MOLECULAR FORMULA	HCl	HCl
ATOMIC OR MOLECULAR WEIGHT	36.46	
PROPERTIES	--	
PARAMETER	LIMIT	
Description	A clear fuming liquid, not more than 10 hazen units in colour.	
Solubility	Miscible with water.	
Minimum Assay	≥ 37.0%	
Wt./ml (at 20° C)	About 1.19 g	
Note(s) : 1] Assay (if applicable) method mentioned.		
WARNING Hazard statements : Causes skin irritation. Causes serious eye irritation. May be corrosive to metals Precautionary statements Prevention: Keep only in original container. Wash thoroughly after handling .Wear protective gloves/protective clothing/eye protection/face protection. Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing .If eye irritation persists: Get medical advice/attention .Absorb spillage to prevent material damage. Disposal: Add in small quantities to large, stirred excess of water, keeping the final concentration less than 2% .Neutralize with 5% sodium hydroxide soln. and run to waste with large volumes of running water.		IMDG Code :-- UN No. :-- IATA :--
Hazard Pictogram(s) : <div style="display: flex; justify-content: center; align-items: center; gap: 20px;"> <div style="text-align: center;">  GHS05 </div> <div style="text-align: center;">  GHS07 </div> </div>		