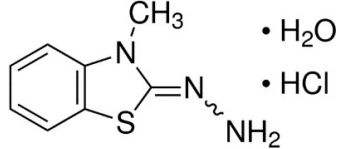





3-METHYL-2-BENZOTHAZOLINONE HYDRAZONE HYDROCHLORIDE MONOHYDRATE AR

PRODUCT CODE	R08317	
SYNONYMS	(MBTH)	
C.I. NO.		
CASR NO.	(38894-11-0)	
ATOMIC OR MOLECULAR FORMULA	$C_8H_9N_3SHCl \cdot H_2O$	
ATOMIC OR MOLECULAR WEIGHT	233.72	
PROPERTIES	May contain free HCl; Reagent for the spectrophotometric determination of aliphatic aldehyde.	
PARAMETER	LIMIT	
Description	Almost white to yellowish /beige crystalline powder.	
Solubility	1% solution in water is clear and pale yellow in colour.	
Minimum assay(Non-aqueous, by Autotitrater)	98.0%	
Melting Point (with decomposition)	About 270°C	
Note(s) : Assay (if applicable) method mentioned.		
DANGER	Hazard statements : May cause respiratory irritation. Toxic if inhaled. Toxic in contact with skin. Toxic ifswallowed. Causes mild skin irritation.	
Precautionary statements	Prevention: Wear protective gloves/clothing. Use only outdoors or in a well ventilated area. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid breathing dust/fume/gas /mist/vapours/spray. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling.	
Response: Immediately call a POISON CENTER or doctor/physician. If skin irritation occurs, seek medical advice/attention. Keep container tightly closed. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF ON SKIN: Gently wash with plenty of soap and water. Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Remove/Take off immediately all contaminated clothing. Wash/Decontaminate removed clothing before reuse.	IMDG Code : 6.1/IIIUN No. 2811 IATA : 6.1	
Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.		
Hazard Pictogram(s) :-		
		
GHS06		

