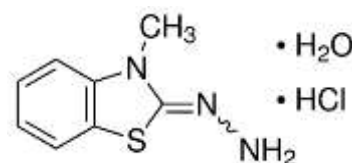


3-METHYL-2-BENZOTHAZOLINONE HYDRAZONE HYDROCHLORIDE MONOHYDRATE AR

PRODUCT CODE	584315
SYNONYMS	(MBTH)
C.I. NO.	
CASR NO.	(38894-11-0)
ATOMIC OR MOLECULAR FORMULA	C ₈ H ₉ N ₃ SHCl.H ₂ O
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	Soluble in hot water almost transparency.
Minimum assay(Non-aqueous, by Autotitrater)	98.0%

Note(s) : Assay (if applicable) method mentioned.

DANGER

Hazard statements : May cause respiratory irritation. Toxic if inhaled. Toxic in contact with skin. Toxic if swallowed. 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/III

UN 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

Replace Date 03-OCT-2025