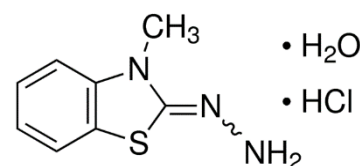


## 3-METHYL-2-BENZOTHAZOLINONE HYDRAZONE HYDROCHLORIDE MONOHYDRATE AR

<b>PRODUCT CODE</b>	<b>584315</b>
<b>SYNONYMS</b>	(MBTH)
<b>C.I. NO.</b>	
<b>CASR NO.</b>	(38894-11-0)
<b>ATOMIC OR MOLECULARFORMULA</b>	$C_8H_9N_3SHCl \cdot H_2O$
<b>ATOMIC OR MOLECULARWEIGHT</b>	233.72
<b>PROPERTIES</b>	May contain free HCl; Reagent for the spectrophotometric determination of aliphatic aldehyde.



PARAMETER	LIMIT
Description	Almost white to yellowish crystalline powder.
Solubility	1% solution in water is clear and pale yellow in colour.
Minimum Assay(Non-aqueous,byAutotitrater)	98.0%
Melting Point (with decomposition)	About 270°C

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

### WARNING

**Hazard statements :** Toxic if swallowed

### Precautionary statements

**Prevention :** Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product.

**Response :** Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician

**Disposal:** Dispose of contents and container in accordance with relevant legislation.

IMDG Code : 6.1/III  
UN No. : 2811  
IATA : 6.1

Hazard Pictogram(s) :



GHS06