



Tiarco Chemical Europe GmbH



TRCC Europe GmbH

Technical Data Sheet

OCTOCURE SMBT-50

CHEMICAL DESCRIPTION:

Sodium mercaptobenzothiazole
Formula C₇H₅NS₂Na
CAS: 2492-26-4
EINECS: 219-660-8

PHYSICAL FORM:

50% solution in water

SPECIFICATION (TYPICAL PROPERTIES):

Appearance:	yellow to brown liquid
Solids:	49.0 – 51.50 %
pH-value:	11.5 – 13.5
viscosity (sp2/50)	25 - 250
Specific gravity	1.2 -1.26 kg/l

PRODUCT DESCRIPTION:

OCTOCURE SMBT-50 is a 50% solution of the sodium salt of mercaptobenzothiazole. OCTOCURE SMBT-50 is the main intermediate for sulfonamide and thiazole accelerators. It also serves as a flotation agent for the mining industry, a corrosion inhibitor in various fluids and a metal deactivator for copper and copper alloys.

STORAGE AND HANDLING:

Containers should be kept tightly closed. containers or drums and should be stored between 5 °C and 40°C.

PACKING:

OCTOCURE SMBT-50 is available in IBCs of 1.000 kg net.

SAFETY:

UN 3267, ADR 8, PG II, please refer to Safety Data Sheet

The information provided herein is believed to be reliable; however, no guarantees are made or liability assumed. Tiarco Chemical / TRCC makes no claims or warranties concerning the suitability of the product for a particular use or purpose. Possible patent rights, laws and regulations have to be observed on the recipients own responsibility.

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