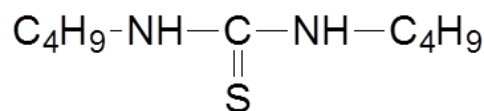


DBTU (Thiourea Accelerator, Antidegradant and Corrosion Inhibitor)

- **DIBUTYL THIOUREA**
- **C₉H₂₀N₂S**
- **Molecular Weight: 188**
- **CAS: 109-46-6**
- **EINECS: 203-647-6**
- **REACH registration: 01-2120773450-57-0000**



PRODUCT	Purity* (%)	Melting point (°C) min*	Specific gravity	Natural color	Remarks
DBTU CRA	98	63	1.0	White**	Non-staining, non-colouring

CRA: Anti-caked crystals

*Typical values / ** Depending on natural variation of DBTU

PROPERTIES

Ekaland™ DBTU is an ultra-accelerator for mercaptan-modified CR (1-3 phr). It has a vulcanization behaviour similar to that of ETU and DETU.

It is slightly safer than DETU.

It is also used as a secondary accelerator for NR and synthetic rubbers.

It disperses easily in rubber. It is non-staining and does not bloom.

It is practically odourless.

It is also a corrosion inhibitor.

APPLICATIONS

- General rubber goods: wire and cable, low temperature-cured moulded parts, extruded or moulded sponge products etc.
- Non rubber: textile, lubricants and metal treatment.
- DBTU is a corrosion inhibitor and prevent the metallic surfaces during treatment.

PACKAGING & STORAGE

Paper bags: 20 kg net

Standard CP1 pallet: 500 kg net

Shelf-life: 2 years in its original packaging.

Store in a cool and dry place and away from direct sources of heat or sunlight.

SAFETY & TOXICITY

For detailed information, please refer to our Material Safety Data Sheet.

NITROSAMINE FREE

The information contained in this leaflet is based on tests carried out by our laboratories and data selected from the literature but shall in no event be held to constitute or imply any warranty or undertaking. No liability whatsoever can be accepted with regard to the handling, processing or use of the products concerned, which must in all cases be employed with regard to all relevant regulations and/or legislation in the country or countries concerned.

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TECHNICAL DATA SHEET

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ARKEMA

DISCLAIMER FOR MEDICAL DEVICE POLICY

The product described in the brochure is not Medical grade designated for Medical Device applications.

Arkema general Medical Devices Policy

Arkema has implemented an internal Medical Policy regarding the use of Arkema products in Medical Devices applications that are in contact with the body or circulating bodily fluids. Arkema has designated Medical grades to be used for such Medical Device applications. Products that have not been designated as Medical grades are not authorized by Arkema for use in Medical Device applications that are in contact with the body or circulating bodily fluids. In addition, except for limited cases as determined by the Medical Device Policy, Arkema strictly prohibits the use of any Arkema products in Medical Device applications that are implanted in the body or in contact with bodily fluids or tissues for greater than 30 days. For any use of Arkema's product in Medical Device applications, please contact Arkema's sales network.