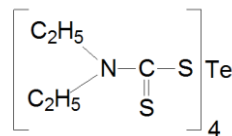


TDEC (Dithiocarbamate Accelerator)

- **TELLURIUM DIETHYL DITHIOCARBAMATE**
- **C₂₀H₄₀N₄S₈Te**
- **Molecular Weight: 721**
- **CAS: 20941-65-5**
- **EINECS: 244-121-9**



PRODUCT	Melting point (°C) min*	Specific gravity*	Natural color	Appearance	Remarks
TDEC PD	110	1.40	Orange**	Slightly dusting material	Non-staining, non-coloring

PD: Powder

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

PROPERTIES

Scorch-safe ultra-accelerator for NR and synthetic rubbers (IIR, SBR, NBR, EPDM). It is often used as a secondary accelerator with TMTD and thiazoles. It disperses easily. Non-colouring and non-staining. Odourless. It provides high mechanical resistance and low heat build-up properties.

APPLICATIONS

General rubber goods: Inner tubes, air and water bags, wire and cable, coated fabric, hoses, moulded products flooring, roofing, etc.

PACKAGING & STORAGE

Paper bag weight: 22 kg net
Standard CP1 pallet: 500 kg net

Shelf-life: **2 years** in its original packaging.
Store in a dry and cool place and away from direct sources of heat or sunlight.

SAFETY & TOXICITY

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

TDEC is also available in masterbatch form, under the MIXLAND+® brand name, offering a reduction of industrial hygiene problems and different technical benefits

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.

Issued 9 dated March 2022

TECHNICAL DATA SHEET

MLPC International

209, Avenue Charles Despiau – 40370 Rion des Landes - France
Tel.: +33 (0)5 58 57 02 78 – Contact : commercial@mlpc-intl.com
<http://www.mlpc-intl.com>

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.