

## Product Data Sheet

# Nutraz DT 702 / DATEM

**Chemical Name** : Diacetyl Tartaric Acid Ester Of Mono- Diglycerides

**CAS NO.** : 100085-39-0

**EC (EINECS)** : 309-180-8

### Description

- Food emulsifier
- Dough conditioner in baked goods

| Test                 | Specification     | Test method*  | ** |
|----------------------|-------------------|---------------|----|
| Acid value           | 45 - 75 mgKOH/g   | AOCS Cd 3d-63 | Y  |
| Saponification value | 280 - 380 mgKOH/g | AOCS Cd 3-2   | Y  |
| Melting Point        | 40 - 45 °C        | AOCS Cc 3-25  | Y  |
| Heavy Metals         | Max 10.0mg/kg     | AOAC 2013.06  | Y  |
| Lead                 | Max 2.0 mg/kg     | AOAC 2013.06  | Y  |
| Arsenic              | Max 3.0 mg/kg     | AOAC 2013.06  | Y  |

\*Test method will be provided upon request

\*\*Report on certificate of analysis: Y = specific/actual value: D = Data which is proven statistically but not determined regularly

Only the data displayed in this document shall constitute the agreed contractual quality of the product. Data reported in other product related documents (e.g. MSDS, Marketing brochures etc.) are not intended to define the quality of the product. Conversely, Product Specification does not address product communication, human and/or environmental safety or socio-economical characteristics.

### Delivery forms

- 25kg PE bag in a carton; 24 bags/pallet

### Physical form at 25°C

- Fine powder form

### Storage conditions

- To be kept at temperature below +25°C, away from sunlight and rain.
- In original sealed containers and protected from moisture.

### Shelf life

- 18 months

