



# Technical Data Sheet

## QUREACC®TAIC

|                   |   |
|-------------------|---|
| Composition       | Triallyl Isocyanurate   |
| CAS No.           | 1025-15-6   |
| EC No.            | 213-834-7   |
| Molecular Formula | C <sub>12</sub> H <sub>15</sub> N <sub>3</sub> O <sub>3</sub> |
| Molecular Weight  | 249   |

| Property      | Unit | Typical Value             | Test Method |
|---------------|------|---------------------------|-------------|
| Appearance    | -    | Slightly yellowish liquid | Visual      |
| Assay         | %    | 99.0 min.                 | QCD/TM/254  |
| Melting point | °C   | 26.0 - 28.0               | ASTM D 1519 |

### Application:

QUREACC®TAIC is widely used as Co-agent for Peroxide curing of synthetic rubbers such as EPDM, CPE, EVA, PU etc. It improves heat resistance, mechanical properties and compression set of rubber products.

QUREACC®TAIC in pure form is a yellow liquid at temperatures at around 30°C. It solidifies to white solid at about 25°C.

### Packing:

Available in 25 Kg. HDPE Drum / 200 kg Drum

### Storage stability:

Store in a cool and dry place. Stable for up to 12 months from the date of manufacturing when stored in the original packing material in a cool and dry environment.

### Safety:

Please refer safety data sheet.

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Although every care has been taken in the completion of the above information & recommendation they are offered in good faith without guarantee.