
Product Sheet

Due to its excellent surfactant properties the **Hyperion® TDA 6** has numerous uses. It has an excellent wetting action especially in the low temperature range with degreasing and emulsifying properties.



Hyperion® TDA 6

Hyperion® N
Hyperion® TDA6
Hyperion® DA6
Hyperion® TW20
Hyperion® TW60
Hyperion® TW80

Hyperion® TW85
Hyperion® SP-80
Hyperion® CO 36
Hyperion® LFS-100
Hyperion® RX

Where Performance meets Economics™

Novachem

Hyperion® TDA 6

Document: Technical Data Sheet

Company: Novachem S de RL

Address: Zoli Novachem,
Parque Accival 3 y 4, El Polvorín,
San Pedro Sula, Honduras

Phone: +504 2508-0252

URL: novachem.hn

Application

Due to its excellent surfactant properties the **Hyperion® TDA 6** has numerous uses. It has an excellent wetting action especially in the low temperature range with degreasing and emulsifying properties. The main fields of application are: Cleaners for the textile industry, Metallurgy industry, paper industry.

Parameters

| Parameters | Description |
|--|--------------------|
| Appearance, 25 °C | Clear liquid (*) |
| Water, %p | Max: 0.50 |
| Acidity, mgKOH/g index | Max: 0.5 |
| Hydroxyl, mgKOH/g index | Min: 115, Max: 135 |
| pH, 1% p/p, aqueous, 25 °C | Min: 6, Max: 7.5 |
| Residual ethylene oxide, ppm | Max: 1 |
| Color Pt-Co, 60 °C | Max: 50 |
| Cloud point, 20% p/p, EBDEG 25% p/p, °C (*) Possibility of separation in two phases | Min: 63, Max: 67 |

Storage

Hyperion® TDA 6 can be stored at least 2 years in original sealed container at room temperature under the recommended conditions. Protect from cold exposure during transport and storage. If the **Hyperion® TDA 6** becomes turbid, thick or freezes from cold exposure, unfreeze slowly at room temperature and then stir slowly.

Packaging

The **Hyperion® TDA 6** can be delivered in 205 kg drums or 1000 kg totes.

The above recommendations are based on extensive results done in the most professional manner. The user must try this product industrially first, to verify if the product is viable for further use. The technical information and application advice given in this **Novachem** publication are based on the present state of our best scientific and practical knowledge. As the information herein is of a general nature, no assumption can be made as to a product's suitability for a particular use or application and no warranty as to its accuracy, reliability or completeness either expressed or implied is given other than those required by law. These results however verified and certified by a third party, do not hold us liable in terms of performance deviations. These tests have been conducted in controlled environments. The user is responsible for checking the suitability of products for their intended use.

For further information and to request samples, please visit **novachem.hn** where a qualified technician will assist you.

URL:// www.novachem.hn

Hyperion® is a registered trademark of **Novachem**.

Honduras

+504 2508-0252

info@novachem.hn

USA

+1 (305) 350-5650

info@novachem.hn

China

+86 139 1237 6797

info@novachem.hn