

## **Ultratack ADEG PLUS**

### **Stabilised Rosin Ester Dispersion**

#### **Applications**

Adhesives/sealants – Pressure Sensitive for Adhesives based on Natural Rubber latex, SBR Latex, Nitrile Rubber Latex etc.

Contact adhesives water borne

Labels non-food contact Paints & coatings Polymer modification Protective coatings Specialty tape

Tape non-food contact

Waterborne packaging adhesives

#### **Key Attributes**

Broad utility as a general-purpose isoprene and natural rubber tackifier

Exhibits good storage and mechanical stability

Highly resistant to acids and alkalis

Promotes low peel

#### **Product Description**

##### **Typical Properties**

| Property                    | Typical Value, Units |
|-----------------------------|----------------------|
| General                     |                      |
| Particle Size               | 250 nm               |
| Coarse Particles            |                      |
| Ring & Ball Softening Point | 67 deg C             |
| Shelf Life                  | 290 days             |
| Total Solids content        | 50%                  |
| pH                          | 7                    |
| pH Tolerance Range          | 6-13                 |
| Density                     | 1.05 Gm/ML           |

#### **Compatibility and Solubility**

Compatible with natural rubber latex. When mixed with cationic substances, this dispersion may precipitate. When high alkaline or acidic additives are added to our Resin Emulsion, gross localized pH-variations should be avoided, as these can lead to destabilization and grit formation.

**Packaging**

Available in lined Plastic/ Metal drums (200 kg net wt.), disposable totes or tank trucks. Keep container closed to prevent formation of dried film on container walls. If dry filming occurs, filter product before use.

**Storage**

The useful life of this product can be affected by storage and handling conditions. This dispersion will remain within product specification limits for at least 290 days from date of manufacture from our production facility if storage conditions are observed. The recommended storage temperature range is 10°-45°C. This resin dispersion may be irreparably damaged if frozen. Accordingly, all shipments in cold climate areas are made in insulated or heated carriers. It is always recommended that strict control of inventory be observed, taking care that the oldest material is used first.