

# Care reations...

### Tinosorb® A2B

#### The most efficient UVB/A2 filter

#### **Performance Profile**

- Highly efficient photostable filter against UVB and UVA2 radiation
- High SPF performance at low concentration
- Application in all market segments (incl. sensitive skin, kids)
- Unique absorption in water-phase of emulsion
- Boosting effect in UVA1 range

#### **Benefits**

- Fills the Gap in the UVA2 range
- Easy to formulate
- Increases formulation flexibility in oil-phase
- Balanced protection in water and oil phase
- New UV filter platforms possible

## Brief Overview Tinosorb® A2B

#### **INCI Name:**

Tris-Biphenyl Triazine (nano)

#### **Appearance:**

Aqueous dispersion ~ 50 % active ingredient

#### Use:

In water phase

#### **Formulations**

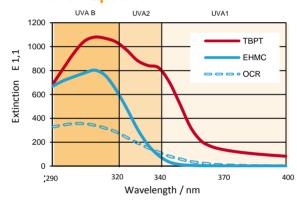
For formulation requests please contact your local BASF Team

#### **Fields of Application**

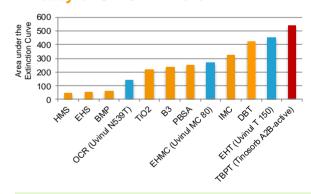
- Daily Face Care
- Sun Care

View further formulations at www.ulprospector.com

#### **Extinction Spectrum**



#### Efficacy of UVB/A2 filters



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- Cold processable
- Complexity reduction
- Does not contain preservative
- Helps to prevent long term skin damage
- High efficiency at low concentration

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