



Protect What's Inside. Stay Ready for What's Next.

SVHC-Free UV Protection for Clear,
Stable Packaging.



High-performance UV protection with low migration technology and SVHC-free formulation.

Setting a New Standard in UV Protection

Packaging today must do more than block UV. It must maintain a clean and consistent appearance and help manufacturers navigate evolving regulatory requirements.

UV8799PE EU is Tosaf's advanced PE-based UV absorber masterbatch, developed specifically for packaging applications.

It provides reliable protection for UV-sensitive packaged contents, combined with low migration behavior and SVHC-free formulation-helping converters and brand owners achieve high performance packaging without compromising appearance or regulatory readiness.

Key Benefits

- ✓ **Clear and balanced:** UV8799PE EU delivers effective UV blocking even in thin films, providing SVHC-free alternative to UV absorber-based solutions that do not meet SVHC requirements
- ✓ **Low Migration Technology:** Designed to minimize additive migration and reduce surface blooming, helping maintain a clean, clear, and consistent appearance over time.
- ✓ **SVHC-Free Formulation:** Formulated without substances currently included on the REACH Candidate List of SVHCs, supporting a more future-ready regulatory strategy and reducing reformulation risk.
- ✓ **Packaging-Focused Solution:** Developed specifically for thin film packaging applications where performance, appearance, and regulatory confidence are equally important.

Available for Multiple Polyolefin Applications

UV8799PE EU – PE-based formulation
UV8860PP EU – PP-based formulation

Delivering high-quality,
compliant packaging solutions
without compromise on
performance or appearance.

PE Film with
**Alternative
SVHC-Free UV**



*Visible surface
blooming*

PE Film with
**Tosaf
UV8799PE EU**



*No surface
blooming*

Tosaf SVHC-Free Innovation vs. Standard SVHC-Free Solution

Reduced blooming
for enhanced film
appearance