Technical Data Sheet

Product name: UV-866
Product Form: Solid powder
Chemical name: Blend
Synonym: Tinuvin PUR866
CAS No: Blend
EINECS No: Blend
Molecular formula: n/a
Molecular weight: n/a
IUPAC name: n/a

Structure formula: n/a

Chemical Specification
Appearance: White to slightly yellow coarse powder
Volatile (%): 0.5 max.
Ash (%): 0.1 max.
Transmittance (%):
  425 nm: 96.0 min.
  460 nm: 97.0 min.
  500 nm: 98.0 min.

Packing: in 20kg drums on pallet or as required.

Characters: High performance UV stabilization package. Used for polyurethane systems (e.g. TPU, CASE, RIM flexible foam application. Provides very good UV stability. Offers very good initial color. Exhibits superior color retention during UV exposure. Enhances long term thermal stability.

Application recommendation: TPEs and TPVs >> TPE-U or TPU (thermoplastic Polyurethanes)
TPEs and TPVs

Food Contact Approval: Yes

Shelf life: 36 months