

SCRIPTANE® PW Range for offset inks

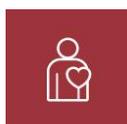
Scriptane PW 24/27H, 25/28H, 25/33H, 26/29H, 28/32H, 30/35H

Products in the SCRIPTANE® PW range, manufactured and marketed by the Special Fluids business line, are made from different grades of distillates with a very low aromatic content, well below that of the most commonly available products. They are used as solvents in the formulation of offset inks. Offset printing, also known as offset lithography, is the most widely used printing process in the world today. The many applications include catalogues, magazines, books, advertising flyers, newspapers, food packaging, cardboard boxes and paper.



SCRIPTANE® PW products used as solvents for offset inks were compared to standard products used for the same purpose (mostly petroleum distillates with an aromatic content of around 10 to 30%). The different grades in the SCRIPTANE® PW range have a **very low aromatic content**. Their **polycyclic aromatic hydrocarbon (PAH)** content in particular is **well below** that measured in competing products containing aromatics.

The Environmental Performance



Between **60 and 535** lower PAH content (expressed in benzo(a)pyrene equivalent)

The health performance of SCRIPTANE® PW products and standard market products was evaluated by analyzing their “priority” PAH content, according to the U.S. Environmental Protection Agency (EPA) and the World Health Organization (WHO) classification.

EXTERNAL VERIFICATION

Independent auditor EY has verified that this product was labeled according to the method described in the TotalEnergies Ecosolutions Guidelines and that the guidelines comply with the principles set out in the ISO 14020 and 14021 standards which govern environmental claims and particularly their accuracy.

- **Label award date:** December 2021 – Guidelines V7
- **Label term:** December 2025
- **Geographical scope:** Europe and North America

Leveraging innovation to serve continuous improvement, the TotalEnergies Ecosolutions program involves developing products and services that enable our customers to improve their environmental footprint. For any question or to learn more about the TotalEnergies Ecosolutions program and the labeled products and services, go to: www.ecosolutions.totalenergies.com/en