

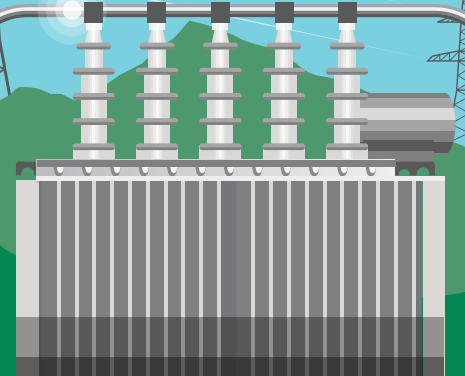
SHELL DIALA S5 BD TRANSFORMER OIL



Protecting Environmentally Sensitive Locations

As electricity demand continues to grow, power generation is expanding into diverse and often ecologically sensitive locations. For transformers positioned in these sites, ensuring a high standard of environmental protection is crucial.

Shell Diala S5 BD is a high performance, readily biodegradable transformer oil, ideal for operations where both reliability and sustainability are priorities.



BIODEGRADABILITY

Biodegradability is increasingly important across a range of sectors, including offshore wind and solar energy, where sustainability credentials are in greater demand to meet regulatory requirements. Formulated to be sulfur-free, Shell Diala S5 BD is an iso-paraffinic transformer oil that meets and exceeds the ASTM 3487 Type II (Inhibited), IEC 60296 Ed5 (2020) specification (Type A)*, and is readily biodegradable, surpassing the requirements of the OECD 301 B test. **Shell Diala S5 BD** offers sustainable performance without compromise.



DESERT

While deserts provide a unique opportunity to harvest vast amounts of solar energy, they often require infrastructure that utilises long distance transmission to provide reliable power to far-reaching communities. These environments are also particularly sensitive due to limited water supply, which means power generation operations must minimise the risk of contamination. **Shell Diala S5 BD** transformer oil provides high performance without compromise, providing superior transformer protection while also protecting the surrounding natural environment.

