



INDION®

tadox®

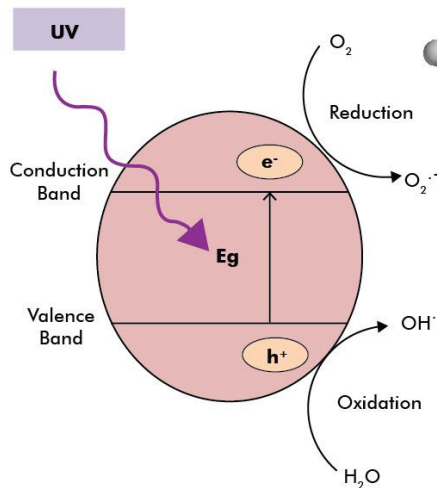
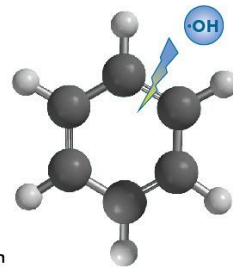
TERI Advanced Oxidation Technology

Advance Photocatalytic Oxidation Process

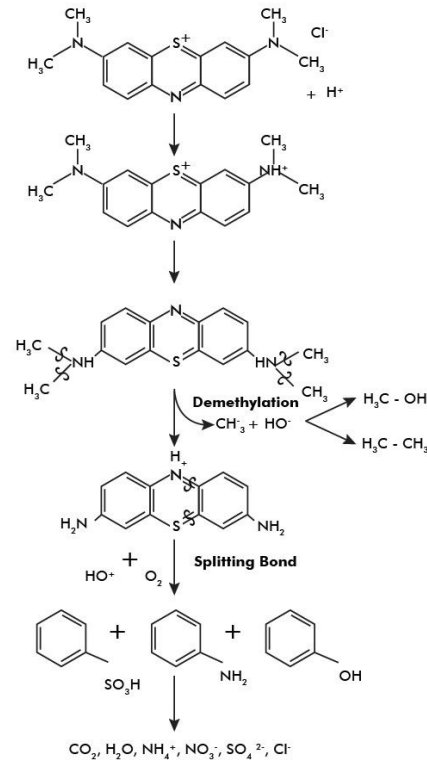
Involves in-situ generation of hydroxyl radicals, leading to oxidative degradation and mineralization of pollutants & improvement in wastewater quality parameters

Significantly lowers ZLD costs

CAPEX by 40-50% | OPEX by 20-25%



Photocatalysis



Key Features

Significant Reduction

- Colour: 90 – 95%
- BOD: 70 – 90%
- COD: 75 – 90%
- Sludge: 0.4 – 2.0 kg/m³ as compared to 20 – 35 kg/m³

Working principal of INDION® TADOX® for treating complex effluents

