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Insights on the criteria of selection of vegetable and mineral dielectric fluids used in power transformers on the basis of their biodegradability and toxicity assessments

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18	Abstract
19	Leakage of transformer dielectric fluids is a concern because it may pose a risk
20	of environmental contamination. In this study, the deleterious effects of vegetable and
21	mineral dielectric fluids in water bodies were investigated using biodegradability and
22	acute toxicity tests with Danio rerio and Artemia salina. Regarding biodegradability, all
23	four tested vegetable oils (soy, canola, sunflower and crambe) were considered as easily

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