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Evaluation of cyto- and gentoxic effects of Class B firefighting foam products: Tridol-S 3% AFFF and Tridol-S 6% AFFF to *Allium cepa*

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Highlights

- Tridol-S AFFF was found to be cyto- and genotoxic to *A. cepa*.
- Both the products decreased Mitotic index (MI) and increased chromosomal aberrations.
- Tail DNA per cent and Olive tail moment increased with exposure concentration.
- Tridol-S 3% was comparatively more toxic than Tridol-S 6%.