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Basic Concepts of Chemical Toxicity for School Children

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ABSTRACT

School level education is important because it is imparted to the most impressionable minds and also because it forms the foundation on which higher education is assimilated. Therefore introducing courses which are relevant from not only information point of view but also have social utility becomes very important. Given the role that chemicals play in modern life, touching each and every aspect of activity, it becomes necessary to have a very proper understanding of their properties, including the harm they are capable of doing when they are not handled properly. This probably can be most effectively done by teaching students about chemical toxicity at the school level itself. This paper is a general article on some of the facts which school children could be taught on chemical toxicity.

Keywords: chemical toxicity, exposure, dose, hazard symbols.