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Sommario/riassunto	Chemicals are an essential part of everyday life and all too-often taken for granted, yet often portrayed negatively in the media. Concern over the deleterious effects of chemicals to the environment and human health have prompted governments in the developed world to establish screening programmes such as REACH and HPV Challenge to identify chemicals presenting the greatest degree of risk to health and the environment. While such programmes identify chemicals with the greatest risk, there is no ranking system for alternative chemicals, which while being potentially less harmfull, still carry