Changes to MHHS

1. The existing HSNO hazard classification system will no longer be used as from 30 April 2021, it will be replaced by GHS classification.

**The HSNO system uses numbered classes and subclasses to indicate the hazardous properties of a substance.** (Worksafe, 2018)

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| **HSNO Classification** | **GHS Classification** |
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Under the HSNO hazard classification system, something that was acutely toxic, was labelled 6.1a (Substances that are acutely toxic- Fatal.)

Under the GHS system, it will be either;

* acute **oral** toxicity Category 1
* acute **dermal** toxicity Category 1
* acute **inhalation** toxicity Category 1
1. A framework is established to classify substances that are hazardous to the terrestrial environment. Hazardous to the terrestrial environment, in relation to a substance, means—
2. hazardous to soil organisms; or
3. hazardous to terrestrial vertebrates; or
4. hazardous to terrestrial invertebrates; or
5. designed for biocidal action**, except** where the substance:
6. is hazardous to the aquatic environment; or
7. meets the criteria specified in (a) to (c) above; or
8. is designed for biocidal action against an internal organism in humans or in other vertebrates, a virus, a protozoan or a bacterium.
9. EPA notices and group standards have been updated to apply the new classification system.
	1. Labelling
	2. Safety Data Sheets
	3. Packaging Notices
	4. Importers & Manufacturing
	5. Hazardous Property Controls
	6. Hazardous Substances (Hazard Classification) Notice 2020