

Model Work Health and Safety Regulations (Engineered Stone) Amendment 2023

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Model Work Health and Safety Regulations (Engineered Stone) Amendment 2023

1. Citation

These regulations are the *Model Work Health and Safety Regulations (Engineered Stone) Amendment 2023*.

2. Regulations amended

These regulations amend the *Model Work Health and Safety Regulations*.

3. Regulation 5 amended

In regulation 5(1) in the definition of *boiler* paragraph (e)(iii) delete “AS 2593:2004” and insert:

AS 2593:2021

4. Regulation 15 amended

In regulation 15(2), note 1 delete “AS 2593:2004, but equipment must be certified in compliance with AS 2593:2004” and insert:

AS 2593:2021, but equipment must be certified in compliance with AS 2593:2021

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5. Regulation 91A amended

In regulation 91A(3) delete “given” and insert:

give

6. Regulation 144 amended

In regulation 144(1)(d) delete “AS 2832.1:2004” and insert:

AS 2832.1:2015

7. Regulation 163 amended

In regulation 163(1), (2) and (3) delete “AS/NZS 3012:2010”
(each occurrence) and insert:

AS/NZS 3012:2019

8. Part 4.9 inserted

After regulation 184 insert:

**Part 4.9 Processing engineered stone containing
crystalline silica**

**184A Duty to prevent uncontrolled processing of engineered
stone**

(1) A person conducting a business or undertaking
must not process, or direct or allow a worker to

process, engineered stone unless the processing of the stone is controlled.

Maximum penalty:

In the case of an individual—\$6 000.

In the case of a body corporate—\$30 000.

- (2) In subregulation (1), processing of engineered stone is ***controlled*** if:
- (a) at least 1 of the following systems is used while the engineered stone is processed:
 - (i) a water delivery system that supplies a continuous feed of water over the stone being processed to suppress the generation of dust;
 - (ii) an on-tool extraction system;
 - (iii) a local exhaust ventilation system; and
 - (b) each worker who is processing engineered stone is provided with respiratory protective equipment.
- (3) In this regulation:
- engineered stone***:
- (a) means an artificial product that:
 - (i) contains crystalline silica; and
 - (ii) is created by combining natural stone materials with other chemical constituents such as water, resins or pigments; and
 - (iii) undergoes a process to become hardened; but

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- (b) does not include the following:
 - (i) concrete and cement products;
 - (ii) bricks, pavers and other similar blocks;
 - (iii) ceramic and porcelain wall and floor tiles;
 - (iv) roof tiles;
 - (v) grout, mortar and render;
 - (vi) plasterboard.

processing, in relation to engineered stone, means using power tools or other mechanical plant to cut, grind, trim, sand, abrasive polish or drill the engineered stone.

respiratory protective equipment means personal protective equipment that:

- (a) is designed to prevent a person wearing the equipment from inhaling airborne contaminants; and
- (b) complies with AS/NZS 1716:2012 (Respiratory protective devices).

Note

Regulations 44 and 46 apply to the use of personal protective equipment, including the respiratory protective equipment provided under subregulation (2)(b).

9. Regulation 221 amended

In regulation 221(2) delete “AS/NZS 1891.1:2007 (Industrial fall-arrest systems—Harnesses and ancillary equipment),” and insert:

AS/NZS 1891.1:2020 (Personal equipment for work at height—Manufacturing requirements for full body combination and lower body harnesses),

10. Regulation 242 amended

In regulation 242(1A)(h)(iii) delete “notice: and” and insert:

notice; and

11. Schedule 11 amended

In Schedule 11 table 11.1 note 2 delete “aerosols..” and insert:

aerosols.

12. Schedule 13 clause 3 amended

In Schedule 13 clause 3(3) delete “AS 2700S–1996” and insert:

AS 2700S–2011

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13. Schedule 13 clause 5 amended

In Schedule 13 clause 5(3) delete Figure 13.3 and insert:

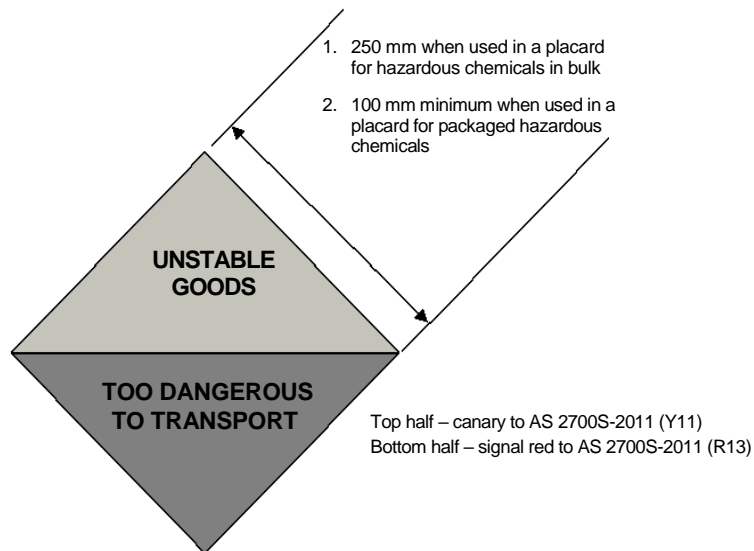


Figure 13.3 Label for unstable explosive, organic peroxide type A or self-reactive substance type A

14. Appendix amended

In the Appendix delete “convictions..” and insert:

convictions.