
DECISION TO AMEND GROUP STANDARDS

1. Summary

Group Standards	Dental Products (Subsidiary Hazard) Group Standard 2020 - HSR002558 Veterinary Medicines (Limited Pack Size, Finished Dose) Group Standard 2020 - HSR100757 Veterinary Medicines (Non-dispersive Closed System Application) Group Standard 2020 - HSR100758 65 group standards with corrosive hazard classifications
Application code	APP204209
Decision type	To amend a Group Standard under sections 96C(3) and 96B of the Hazardous Substances and New Organisms Act 1996 ("the Act") to correct minor or technical errors in three group standards and make a minor in effect amendment to 65 group standards.
Considered by	The General Manager ¹ of the Environmental Protection Authority ("the EPA")
Decision	Amendments approved
Decision date	17 March 2021

¹ The General Manager of the Hazardous Substances and New Organisms group of the EPA has made the decision under delegated authority in accordance with section 19 of the Act.

2. Background

- 2.1 As part of the changes required to implement the GHS 7, a new set of 207 group standards was issued in October 2020 following public consultation. These 2020 group standards will come into effect on 30 April 2021 at which time they will replace the group standards that were reissued in 2017.
- 2.2 After the group standards were issued, it was found by an external party that three group standards contained minor or technical errors. An issue was also identified by an external party with the corrosive group standards that can be addressed by adding the classification *skin irritation Category 2* to the list of allowable subsidiary hazards. This amendment will allow metallic corrosive substances that are skin irritants rather than skin corrosives to be covered by these group standards. Currently the suite of corrosive group standards only covers metallic corrosive substances that are skin corrosives, not skin irritants. As this amendment allows for lesser hazards in the group standards in specific circumstances, it is considered minor in effect.
- 2.3 The proposed amendments will correct these minor or technical errors, and address the issue with the corrosive group standards.

3. Proposed changes to correct minor or technical errors

- 3.1 The proposed amendments are as follows:

- (a) For the Dental Products (Subsidiary Hazard) Group Standard 2020 - HSR002558:

The replacement of “8% or more hydrogen peroxide” with “less than 7% hydrogen peroxide” in Part 1 clause 1(2).

- (b) For the Veterinary Medicines (Limited Pack Size, Finished Dose) Group Standard 2020 - HSR100757:

The replacement of “(i) skin corrosion Category 2 or Category 3” with “(i) skin corrosion Category 1B or Category 1C” in clause 4(4).

- (c) For the Veterinary Medicines (Non-dispersive Closed System Application) Group Standard 2020 - HSR100758:

The replacement of “(h) skin corrosion Category 2 or Category 3” with “(h) skin corrosion Category 1B or Category 1C” in clause 4(3).

4. Proposed “minor in effect” amendment

- 4.1 It is proposed to amend 65 corrosive group standards to add *skin irritation Category 2* to the list of allowable subsidiary hazards. Amending the corrosive group standards to add skin irritation Category 2 to the list of allowable subsidiary hazards will allow substances that are corrosive to metals, and also skin irritants to be covered by these group standards. This will more fully meet the EPA's intention when it amended these 65 group standards to add the hazard classification corrosive to metals Category 1 as an optional primary hazard. A list of the affected group standards is provided in Appendix 1.

5. Evaluation against the criteria in the Act

- 5.1 The EPA may, by notice in the Gazette, amend or revoke a Group Standard under section 96B of the Act.
- 5.2 Under section 96C(3), the EPA may, on its own initiative, amend a group standard under section 96B without complying with subsections 96C(1) and 96C(2) if it considers that the amendment is minor in effect or corrects a minor or technical error. This means that a public hearing and consultation process is not required.
- 5.3 The amendments to three group standards listed in section 3 of this Decision were considered under the criterion “minor or technical error”.
- 5.4 The amendments to the 65 corrosive group standards discussed in section 4 of this Decision were considered under the criterion “minor in effect”.

6. Consideration

- 6.1 The amendments to the Dental Products (Subsidiary Hazard) Group Standard 2020, the Veterinary Medicines (Limited Pack Size, Finished Dose) Group Standard 2020 and the Veterinary Medicines (Non-dispersive Closed System Application) Group Standard 2020 will correct minor or technical errors which occurred during the issuing of these group standards in October 2020. Each of these amendments is to ensure there is no unintended change in obligation from the 2017 version of the group standard to the new version. On this basis, each of these amendments can be regarded as an error that is both minor and technical.
- 6.2 The amendments to the 65 corrosive group standards to add *skin irritation Category 2* to the list of allowable subsidiary hazards will allow substances that are corrosive to metals, and also skin irritants to be covered by these group standards. This will more fully meet the EPA’s intention when it amended these 65 group standards to add the hazard classification *corrosive to metals Category 1* as an optional primary hazard. It is considered this amendment meets the s96C(3) criterion of “minor in effect”.

7. Conclusion

- 7.1 The amendments, set out in sections 3 and 4 of this Decision, are approved under sections 96C and 96B of the Act.
- 7.2 Notice of the amendments will be published in the Gazette and consolidated versions of the group standards published on the EPA website, and the Gazette Notice will be tabled in Parliament.



Signed by: Dr Christopher Hill

Date: 17 March 2021

General Manager, Hazardous Substances and New Organisms
Environmental Protection Authority

Appendix 1: List of Corrosive Group Standards

Name of Group Standard	Approval No
Additives, Process Chemicals and Raw Materials (Corrosive) Group Standard 2020	HSR002491
Additives, Process Chemicals and Raw Materials (Combustible, Corrosive) Group Standard 2020	HSR002492
Additives, Process Chemicals and Raw Materials (Corrosive, Carcinogenic) Group Standard 2020	HSR002493
Additives, Process Chemicals and Raw Materials (Combustible, Corrosive, Carcinogenic) Group Standard 2020	HSR002494
Additives, Process Chemicals and Raw Materials (Flammable, Corrosive) Group Standard 2020	HSR002496
Additives, Process Chemicals and Raw Materials (Flammable, Corrosive, Carcinogenic) Group Standard 2020	HSR002497
Additives, Process Chemicals and Raw Materials (Flammable, Acutely Toxic, Corrosive, Carcinogenic) Group Standard 2020	HSR002499
Additives, Process Chemicals and Raw Materials (Flammable, Acutely Toxic, Corrosive) Group Standard 2020	HSR002501
Additives, Process Chemicals and Raw Materials (Acutely Toxic, Corrosive, Carcinogenic) Group Standard 2020	HSR002506
Additives, Process Chemicals and Raw Materials (Combustible, Acutely Toxic, Corrosive, Carcinogenic) Group Standard 2020	HSR002507
Additives, Process Chemicals and Raw Materials (Acutely Toxic, Corrosive) Group Standard 2020	HSR002510
Additives, Process Chemicals and Raw Materials (Combustible, Acutely Toxic, Corrosive) Group Standard 2020	HSR002511
Aerosols (Non-flammable, Corrosive) Group Standard 2020	HSR002514
Aerosols (Flammable, Corrosive) Group Standard 2020	HSR002516
Cleaning Products (Corrosive) Group Standard 2020	HSR002526
Cleaning Products (Combustible, Corrosive) Group Standard 2020	HSR002527
Cleaning Products (Flammable, Corrosive) Group Standard 2020	HSR002529
Cleaning Products (Oxidising Liquids and Solids, Corrosive) Group Standard 2020	HSR002591
Construction Products (Corrosive) Group Standard 2020	HSR002542
Construction Products (Corrosive, Carcinogenic) Group Standard 2020	HSR002543
Corrosion Inhibitors (Corrosive) Group Standard 2020	HSR002547
Dental Products (Corrosive) Group Standard 2020	HSR002555
Dental Products (Acutely Toxic, Corrosive) Group Standard 2020	HSR002559
Embalming Products (Corrosive) Group Standard 2020	HSR002562
Embalming Products (Flammable, Acutely Toxic, Corrosive) Group Standard 2020	HSR002564
Embalming Products (Acutely Toxic, Corrosive) Group Standard 2020	HSR002566
Embalming Products (Combustible, Acutely Toxic, Corrosive) Group Standard 2020	HSR002567
Fertilisers (Corrosive) Group Standard 2020	HSR002569
Food Additives and Fragrance Materials (Corrosive) Group Standard 2020	HSR002575
Fuel Additives (Corrosive) Group Standard 2020	HSR002582
Gases under Pressure Mixtures (Acutely Toxic, Corrosive) Group Standard 2020	HSR002537
Gases under Pressure Mixtures (Flammable, Acutely Toxic, Corrosive) Group Standard 2020	HSR002539
Gases under Pressure Mixtures (Oxidising Gases, Acutely Toxic, Corrosive) Group Standard 2020	HSR002541
Industrial and Institutional Cleaning Products (Corrosive, Carcinogenic) Group Standard 2020	HSR002588

Decision to amend 68 Group Standards under the implementation of GHS 7

Name of Group Standard	Approval No
Industrial and Institutional Cleaning Products (Acutely Toxic, Corrosive) Group Standard 2020	HSR002595
Leather and Textile Products (Corrosive) Group Standard 2020	HSR002598
Metal Industry Products (Corrosive) Group Standard 2020	HSR002609
Metal Industry Products (Corrosive, Carcinogenic) Group Standard 2020	HSR002610
Metal Industry Products (Acutely Toxic, Corrosive) Group Standard 2020	HSR002615
N.O.S. (Corrosive) Group Standard 2020	HSR002618
N.O.S. (Combustible, Corrosive) Group Standard 2020	HSR002619
N.O.S. (Flammable, Corrosive) Group Standard 2020	HSR002620
N.O.S. (Flammable, Acutely Toxic, Corrosive, Carcinogenic) Group Standard 2020	HSR002623
N.O.S. (Acutely Toxic, Corrosive, Carcinogenic) Group Standard 2020	HSR002627
N.O.S. (Combustible, Acutely Toxic, Corrosive, Carcinogenic) Group Standard 2020	HSR002628
Organic Peroxides (Corrosive) Group Standard 2020	HSR002630
Organic Peroxides (Acutely Toxic, Corrosive) Group Standard 2020	HSR100055
Oxidising Liquids and Solids (Corrosive) Group Standard 2020	HSR002632
Oxidising Liquids and Solids (Acutely Toxic, Corrosive, Carcinogenic) Group Standard 2020	HSR002633
Photographic Chemicals (Corrosive) Group Standard 2020	HSR002636
Polymers (Flammable, Corrosive) Group Standard 2020	HSR002642
Surface Coatings and Colourants (Corrosive) Group Standard 2020	HSR002658
Surface Coatings and Colourants (Combustible, Corrosive) Group Standard 2020	HSR002659
Surface Coatings and Colourants (Corrosive, Carcinogenic) Group Standard 2020	HSR002660
Surface Coatings and Colourants (Combustible, Corrosive, Carcinogenic) Group Standard 2020	HSR002661
Surface Coatings and Colourants (Flammable, Corrosive) Group Standard 2020	HSR002663
Surface Coatings and Colourants (Flammable, Corrosive, Carcinogenic) Group Standard 2020	HSR002664
Surface Coatings and Colourants (Flammable, Acutely Toxic, Corrosive, Carcinogenic) Group Standard 2020	HSR002666
Surface Coatings and Colourants (Flammable, Acutely Toxic, Corrosive) Group Standard 2020	HSR002668
Surface Coatings and Colourants (Acutely Toxic, Corrosive, Carcinogenic) Group Standard 2020	HSR002673
Surface Coatings and Colourants (Combustible, Acutely Toxic, Corrosive, Carcinogenic) Group Standard 2020	HSR002674
Surface Coatings and Colourants (Acutely Toxic, Corrosive) Group Standard 2020	HSR002677
Surface Coatings and Colourants (Combustible, Acutely Toxic, Corrosive) Group Standard 2020	HSR002678
Water Treatment Chemicals (Corrosive) Group Standard 2020	HSR002681
Water Treatment Chemicals (Acutely Toxic, Corrosive) Group Standard 2020	HSR002686