



APPROVAL

Summary

Substance	Archer 750
Application code	APP204200
Application type	To undertake a modified reassessment of an approval for a hazardous substance under section 63C of the Hazardous Substances and New Organisms Act 1996 ("the Act") to apply GHS 7 classifications to this approval
Applicant	The Chief Executive of the Environmental Protection Authority ("the EPA")
Considered by	A Decision Making Committee of the EPA
Decision	Approved with controls following reassessment
Date of reassessment	30 April 2021
Approval code	HSR101372
Hazard classification	Specific target organ toxicity (repeated exposure) Category 1, Hazardous to soil organisms, Hazardous to terrestrial vertebrates, Hazardous to the aquatic environment chronic Category 3

Decision

- 1.1. Pursuant to section 63C of the Act, the Committee considered this application to reassess this substance approval to update its hazard classifications.
- 1.2. In making its decision, the Committee took into account best international practices and standards for the safe management of hazardous substances and all the effects associated with the reassessment.
- 1.3. The Committee have considered the matters raised in sections 4 to 8 of the Act, but, given the nature of the reassessment to apply the updated hazard classification is administrative, there are no further considerations required in order to achieve the purpose of the Act.
- 1.4. The Committee considered the changes to the approval, to give effect to the change in the hazard classification system, were appropriate and, for the reasons set out in the decision dated 20 April 2021, the Committee approved the application for reassessment. Given the hazard classification system comes into effect on 30 April 2021, this decision will have effect from that date.
- 1.5. The GHS classification as listed in the summary table above, and the controls set out in the Appendix apply to this substance.
- 1.6. The transitional provisions of the Labelling Notice, Safety Data Sheets Notice and Packaging Notice apply to this reassessed approval for the transitional period which begins on 30 April 2021 and ends on 30 April 2025.



Signed by: **Dr John Taylor**

Date: 20 April 2021

Chair, Decision Making Committee
Environmental Protection Authority

Appendix: Controls applying to HSR101372

Hazardous substances and new organisms (HSNO) default controls

Control code	EPA Notice	Notice / Part description
LAB	Labelling Notice 2017	Requirements for labelling of hazardous substances
PKG	Packaging Notice 2017	Requirements for packaging of hazardous substances
SDS	Safety Data Sheets Notice 2017	Requirements for safety data sheets for hazardous substances
DIS	Disposal Notice 2017	Requirements for disposing hazardous substances
HPC1	Hazardous Property Controls Notice 2017 Part 1	Preliminary provisions
HPC3	Hazardous Property Controls Notice 2017 Part 3	Requirements for hazardous substances in a place other than a workplace
HPC4A	Hazardous Property Controls Notice 2017 Part 4A	Substances that are hazardous to the environment: Site and storage controls
HPC4B	Hazardous Property Controls Notice 2017 Part 4B	Use of substances that are hazardous to the environment
HPC4C	Hazardous Property Controls Notice 2017 Part 4C	Qualifications required for application of substances that are hazardous to the environment

HSNO additional controls and modifications to controls

Control Description	Varied / Additional Control	Control
Application method restrictions	Additional control	<p>When applied using ground-based application methods, the nozzle must be set to coarse droplet quality spray, as defined by the American Society of Agricultural and Biological Engineers ASABE Standard (S572) or the British Crop Production Council.</p> <p>Archer 750 must not be applied when wind speeds are less than 3 km/h or more than 20 km/hr as measured at the application site.</p>
HPC4B	Variation to Hazardous Property Controls Notice Part 4B	<p>When used in forestry, the following is applicable:</p> <ul style="list-style-type: none"> Maximum annual number of applications is two Minimum interval between applications is three months Single maximum application rate of 3 kg/ha clopyralid Annual maximum application rate of 3 kg/ha clopyralid

Control Description	Varied / Additional Control	Control
		<p>When used on old man's beard, the following is applicable:</p> <ul style="list-style-type: none"> Maximum annual number of applications is one Single maximum application rate of 7.5 kg/ha clopyralid <p>When not used in forestry or to control old man's beard, the following is applicable:</p> <ul style="list-style-type: none"> Maximum annual number of applications is three Minimum interval between applications is three weeks Single maximum application rate of 0.6 kg/ha clopyralid Annual maximum application rate of 0.9 kg/ha clopyralid
Label - additional labelling requirements	Additional control	The information about the application methods and compost restrictions must be included on the label.
Compost - restrictions on use of material treated with this substance in compost	Additional control	This substance must not be used on weeds where these will be used for making compost; or where the weeds will be made available for collection for, or deposited at, a municipal green waste recycling depot.

Health and safety at work (HSW) requirements

Advisory Note: These requirements are not set for the substance under this approval but apply in their own right under the HSW (Hazardous Substances) Regulations 2017 according to the classification of the substance. They are listed here for information purposes only.

Control code	Regulation Part	Description
HSW1	Part 1	Application
HSW2	Part 2	Labelling, signage, safety data sheets, and packaging
HSW3	Part 3	General duties relating to risk management
HSW4	Part 4	Certified handlers and supervision and training of workers
HSW5	Part 5	Emergency management
HSW13	Part 13	Class 6 and 8 substances
HSW16	Part 16	Tank wagons and transportable containers
HSW17	Part 17	Stationary container systems