



APPROVAL

Decided: 11 April 2022

Summary

Approval Details	
Substance Name	Lustre 120SC
Approval code	HSR101530
Hazard classification	Eye irritation Category 2 Specific target organ toxicity – repeated exposure Category 2 Hazardous to the aquatic environment acute Category 1 Hazardous to the aquatic environment chronic Category 1 Hazardous to terrestrial invertebrates
Active Ingredient(s)	Spinosad at 120 g/L
Latest Process Details	
Application code	APP204304
Application type	To import or manufacture for release any hazardous substance under Section 28 of the Hazardous Substances and New Organisms (HSNO) Act 1996 (“the Act”)
Purpose of the application	To import or manufacture Lustre 120SC for release
Considered by	The General Manager ¹ of the Hazardous Substances and New Organisms group of the Environmental Protection Authority (“the EPA”)
Decision	Approved with controls

¹ The General Manager of the HSNO group of the EPA has made the decision on this application under delegated authority in accordance with section 19 of the Act.

Decision

1. I, in accordance with section 29 of the Act, and taking into account the relevant matters in Part 2 of the Act, considered the application to import or manufacture Lustre 120SC for release.
2. For the reasons set out in the decision dated 11 April 2022, I approved this substance.
3. The GHS classification as listed in the summary table above, and the controls set out in Appendix A apply to this substance.



Signed by: **Dr Christopher Hill**

Date: 11 April 2022

**General Manager, Hazardous Substances and
New Organisms, EPA**

Appendix A: Controls applying to HSR101530

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
HPC-1	Hazardous Property Controls Notice 2017 Part 1	Preliminary provisions
HPC-3	Hazardous Property Controls Notice 2017 Part 3	Requirements for hazardous substances in a place other than a workplace
HPC-4A	Hazardous Property Controls Notice 2017 Part 4A	Substances that are hazardous to the environment: Site and storage controls
HPC-4B	Hazardous Property Controls Notice 2017 Part 4B	Use of substances that are hazardous to the environment
HPC-4C	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 rate	Variation to Hazardous Property Controls Notice Part 4B	<p>A maximum application rate, number of applications per year and minimum interval period is set for each crop.</p> <p>For this substance, the following application restrictions apply:</p> <ul style="list-style-type: none"> • When applied to avocado, the maximum application rate of 800 mL of Lustre 120SC per hectare (equivalent to 0.096 kg spinosad/ha), with a maximum frequency of four applications per year and a minimum interval period of 21 days is set for this substance. • When applied to fodder brassicas, the maximum application rate of 200 mL of Lustre 120SC per hectare (equivalent to 0.024 kg spinosad/ha), with a maximum frequency of four applications per year and a minimum interval period of 14 days is set for this substance. • When applied to vegetable brassicas and field tomatoes, the maximum application rate of 400 mL of Lustre 120SC per hectare (equivalent to 0.048 kg spinosad/ha), with a maximum frequency of four applications per year and a minimum interval period of seven days is set for this substance. • When applied to citrus, the maximum application rate of 800 mL of Lustre 120SC per hectare (equivalent to 0.096 kg spinosad/ha), with a maximum frequency of four applications per year and a minimum interval period of seven days is set for this substance. • When applied to grapes, the maximum application rate of 400 mL of Lustre 120SC per hectare (equivalent to 0.048 kg spinosad/ha), with a maximum frequency of four applications per year and a minimum interval period of 21 days is set for this substance.

Control Description	Varied/ Additional Control	Control
		<ul style="list-style-type: none"> When applied to potatoes, the maximum application rate of 400 mL of Lustre 120SC per hectare (equivalent to 0.048 kg spinosad/ha), with a maximum frequency of four applications per year and a minimum interval period of 14 days is set for this substance.
Label	Variation to the Labelling Notice	<p>The label must include information on the use restrictions.</p> <p>The information about the maximum application rate and frequency and minimum application interval must be included on the label, according to clause 25 of the EPA Labelling Notice 2017.</p>
Use restriction	Section 77A	<p>The method of application of the substance shall be limited to ground-based application only.</p> <p>The substance must not be applied when wind speeds are less than 3 km/hr or more than 20 km/hr as measured at the application site.</p>

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.

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
HSW13	Part 13	Class 6 and 8 substances
HSW16	Part 16	Tank wagons and transportable containers
HSW17	Part 17	Stationary container systems

Appendix B: Regulatory History

Application Code	Application Type	Date Decided	Comment
APP204304	To import or manufacture for release any hazardous substance under Section 28 of the Hazardous Substances and New Organisms (HSNO) Act 1996 (“the Act”)	11 April 2022	This is the first approval process for this substance under the Act.