REISSUED APPROVAL

19 March 2020

Summary

<table>
<thead>
<tr>
<th>Substance</th>
<th>KShield Concentrate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Application code</td>
<td>APP202961 / APP201673</td>
</tr>
<tr>
<td>Application type</td>
<td>To reissue an approval for a hazardous substance under clause 4 of Schedule 7 of the Hazardous Substances and New Organisms (HSNO) Act 1996 (“the Act”)</td>
</tr>
<tr>
<td>Purpose of the application</td>
<td>To reissue the approval for KShield Concentrate, a timber treatment to control mould, mildew, rot and fungus</td>
</tr>
<tr>
<td>Reissue Date</td>
<td>19 March 2020</td>
</tr>
<tr>
<td>Considered by</td>
<td>The Chief Executive¹ of the Environmental Protection Authority (“the EPA”)</td>
</tr>
<tr>
<td>Decision</td>
<td>Approved for reissue</td>
</tr>
<tr>
<td>Approval code</td>
<td>HSR100818</td>
</tr>
<tr>
<td>Hazard classifications</td>
<td>6.3A, 6.4A, 6.5B, 9.1A</td>
</tr>
</tbody>
</table>

Decision

1.1. Pursuant to clause 4 of Schedule 7 of the Act, I have considered this approval to reissue.

1.2. I have considered the matters raised in sections 4 to 8 of the Act but, given the nature of the reissue is administrative, there are no further considerations required in order to achieve the purpose of the Act.

1.3. I consider it appropriate to reissue HSR100818 with the controls set out in the Appendix in accordance with clause 4 of Schedule 7 of the Act. Therefore the new approval is now made under section 29 of the Act, in accordance with clause 4(5) of Schedule 7, and Schedule 7 no longer applies to the new approval.

¹ The Chief Executive of the EPA has made the decision on this application under delegated authority in accordance with section 19 of the Act.
1.4. The transitional provisions of the relevant EPA Notices apply to the reissued approval for the transitional period which begins on the date of reissue and ends on 31 March 2022.

Signed by: Dr Allan L Freeth
Chief Executive, EPA

Date: 19 March 2020
Appendix: Controls applying to KShield Concentrate

EPA Controls

<table>
<thead>
<tr>
<th>Control code</th>
<th>EPA Notice</th>
<th>Control description</th>
</tr>
</thead>
<tbody>
<tr>
<td>LAB</td>
<td>EPA Labelling Notice 2017</td>
<td>Requirements for labelling of hazardous substances</td>
</tr>
<tr>
<td>PKG</td>
<td>EPA Packaging Notice 2017</td>
<td>Requirements for packaging of hazardous substances</td>
</tr>
<tr>
<td>SDS</td>
<td>EPA Safety Data Sheet Notice 2017</td>
<td>Requirements for safety data sheets for hazardous substances</td>
</tr>
<tr>
<td>DIS</td>
<td>EPA Disposal Notice 2017</td>
<td>Requirements for disposal of hazardous substances</td>
</tr>
<tr>
<td>HPC-1</td>
<td>EPA Hazardous Property Controls Notice 2017 Part 1</td>
<td>Hazardous Property Controls preliminary provisions</td>
</tr>
<tr>
<td>HPC-3</td>
<td>EPA Hazardous Property Controls Notice 2017 Part 3</td>
<td>Hazardous substances in a place other than a workplace</td>
</tr>
<tr>
<td>HPC-4A</td>
<td>EPA Hazardous Property Controls Notice 2017 Part 4A</td>
<td>Site and storage controls for class 9 substances</td>
</tr>
<tr>
<td>HPC-4B</td>
<td>EPA Hazardous Property Controls Notice 2017 Part 4B</td>
<td>Use of class 9 substances</td>
</tr>
</tbody>
</table>

HSNO Additional Controls and Modifications to Controls

<table>
<thead>
<tr>
<th>Control code</th>
<th>HSNO Act</th>
<th>Control</th>
</tr>
</thead>
<tbody>
<tr>
<td>Use restriction</td>
<td>Section 77A</td>
<td>This substance shall only be used as an agent in the preservation treatment of timber in a contained timber treatment facility. Timber treated with this substance, when that timber is for use in New Zealand, shall have a treatment specification meeting the requirements of NZS 3640:2003 or an accepted alternative, e.g. AS/NZS 1604 series</td>
</tr>
</tbody>
</table>
Reissued Approval for KShield Concentrate (APP202961 / APP201673)

HSW (HS) Requirements

Note: these requirements are not set for the substance under this approval but apply in their own right under the Health and Safety at Work (Hazardous Substances) legislation according to the classification of the substance. They are listed here for information purposes only.

<table>
<thead>
<tr>
<th>Code</th>
<th>Regulation</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HSW2-1</td>
<td>Reg 2.1-2.4</td>
<td>Workplace labelling of hazardous substance containers</td>
</tr>
<tr>
<td>HSW2-3</td>
<td>Reg 2.11</td>
<td>Safety data sheets</td>
</tr>
<tr>
<td>HSW2-4</td>
<td>Reg 2.12-2.14</td>
<td>Packaging</td>
</tr>
<tr>
<td>HSW3-1</td>
<td>Reg 3.1</td>
<td>Inventory</td>
</tr>
<tr>
<td>HSW3-2</td>
<td>Reg 3.2-3.3</td>
<td>Managing risks associated with hazardous substances</td>
</tr>
<tr>
<td>HSW4-2</td>
<td>Reg 4.5-4.6</td>
<td>Information, instruction, training and supervision</td>
</tr>
<tr>
<td>HSW5-2</td>
<td>Reg 5.6-5.13</td>
<td>Emergency response plans</td>
</tr>
<tr>
<td>HSW13-2</td>
<td>Reg 13.7</td>
<td>Duty of PCBU who directs work using class 6, 8.1, 8.2, or 8.3 substances to ensure equipment is appropriate</td>
</tr>
<tr>
<td>HSW13-3</td>
<td>Reg 13.8</td>
<td>Duty of PCBU who directs work using class 6 and 8 substances to ensure personal protective equipment used</td>
</tr>
<tr>
<td>HSW13-7</td>
<td>Reg 13.14-13.16</td>
<td>Transportation of certain class 5 and 8 substances</td>
</tr>
<tr>
<td>HSW13-8</td>
<td>Reg 13.17</td>
<td>Prohibition on use of substance in excess of tolerable exposure limit</td>
</tr>
<tr>
<td>HSW13-9</td>
<td>Reg 13.18</td>
<td>Duty of PCBU to ensure prescribed exposure standards for class 6 substances not exceeded</td>
</tr>
<tr>
<td>HSW13-14</td>
<td>Reg 13.30-13.33</td>
<td>Secondary containment requirements for class 6 and 8 pooling substances</td>
</tr>
<tr>
<td>HSW16-1</td>
<td>Part 16</td>
<td>Requirements for tank wagons and transportable containers</td>
</tr>
<tr>
<td>HSW17-1</td>
<td>Part 17</td>
<td>Requirements for stationary container systems</td>
</tr>
</tbody>
</table>