

## ANNEX A: AUTOMOTIVE BP, TA AND CLAIM EXAMPLES

These are examples potentially found in automotive products or processes; these are not decisions or recommendations. See Chapter 4.2 for advice on identifying PTs. This list is a living document which is intended to be updated over time with additional examples.

Please send any examples of automotive BPs and TAs to your relevant trade association, or to [bpr@acea.be](mailto:bpr@acea.be).

Product-Type*	Biocidal Product Examples	Treated Article Examples	Potential Claim Examples
<b>PT2 – Disinfectants and algacides not intended for direct application to humans or animals</b>	<ul style="list-style-type: none"> <li>Cleaner (production, plant)</li> <li>Odour treatment chemicals</li> <li>Antibacterial interior coating spray</li> <li>Anti-tick coating spray</li> <li>Air ioniser unit (see ACEA paper on air ioniser regulations ADD URL)</li> <li>Air purifier unit</li> </ul>	<ul style="list-style-type: none"> <li></li> </ul>	<ul style="list-style-type: none"> <li>“Provides a clean and relaxing driving environment by emitting ions”</li> <li>“Coated with antibacterial function”</li> <li>“Contains bivalent ion that keeps air fresh”</li> <li>“The pleasing scent immediately neutralizes the offensive smell, while the fungicide takes action”</li> <li>“Antibacterial /anti-odour finishing”</li> </ul>
<b>PT6 – Preservatives for products during storage</b>	<ul style="list-style-type: none"> <li>In-can paint preservative</li> </ul>	<ul style="list-style-type: none"> <li>Paint with in-can preservative</li> </ul>	<ul style="list-style-type: none"> <li>“Contains a preservative to control microbial deterioration”</li> </ul>
<b>PT7 – Film preservatives</b>		<ul style="list-style-type: none"> <li>Treated adhesive tapes</li> </ul>	<ul style="list-style-type: none"> <li>“Contains a preservative to protect the initial properties of the treated article”</li> </ul>
<b>PT8 – Wood preservatives</b>	<ul style="list-style-type: none"> <li>Wood preservative for wood/veneer inserts</li> </ul>	<ul style="list-style-type: none"> <li>Wood/veneer inserts in interior parts (cockpit, door trims)</li> <li>Wooden luggage decks</li> </ul>	<ul style="list-style-type: none"> <li>“Contains a preservative to control wood-destroying or wood-disfiguring organisms, including insects”</li> </ul>

Product-Type*	Biocidal Product Examples	Treated Article Examples	Potential Claim Examples
<b>PT9 – Fibre, leather, rubber, paper and polymerised materials preservatives</b>		<ul style="list-style-type: none"> <li>Treated textile/leather for interior parts (e.g. seat covers, steering wheel covers, gear shift knob, parking brake)</li> <li>Treated seat foam</li> <li>Treated air filters</li> <li>Anti-bacterial fleece for pets, or pet carrier</li> </ul>	<ul style="list-style-type: none"> <li>“Contains a preservative to antagonise the growth of micro-organisms on the surface of the treated article”</li> <li>“Contains a preservative to hamper or prevent the development of odour on/in the treated article”</li> <li>“Contains [<i>chemical name</i>] that has strong antibacterial function”</li> </ul>
<b>PT11 – Preservatives for liquid-cooling and processing systems</b>	<ul style="list-style-type: none"> <li>Water treatment products</li> </ul>		<ul style="list-style-type: none"> <li>“Contains a preservative to control harmful organisms such as microbes, algae and mussels”</li> <li>“Contains a preservative to control algal growth”</li> </ul>
<b>PT13 – Working or cutting fluid preservatives</b>	<ul style="list-style-type: none"> <li>Anti-microbial treatment product for metal working fluids</li> </ul>		<ul style="list-style-type: none"> <li>“Contains a preservative to control microbial deterioration in fluids used for working or cutting metal, glass or other materials”</li> </ul>
<b>PT undecided</b>	<ul style="list-style-type: none"> <li>Air conditioning core, treated to reduce odour build up (see Case Study 1 below)</li> <li>Lubricant with in-can preservative, where the AS also has a desired benefit in the use of the product</li> </ul>		

\* For complete list of PTs, see BPR Annex V

## UNDECIDED PRODUCT-TYPE CASE STUDY 1: A/C CORE

The A/C Core has a metal housing that intentionally incorporates an AS on its outer surface with the purpose of preventing the build-up of micro-organisms on the surface in order to avoid odours developing in the A/C system.

Product-Type	Arguments in favour	Arguments against
PT2	PT2 mentions air conditioning systems.	PT2 is under the Main group 1: Disinfectants, and described as <i>"Used for the disinfection of surfaces, materials, equipment..."</i> , indicating that PT2 applies to short term treatment of existing micro-organisms, and not to long term control/prevention by intentionally incorporating biocidal products.
PT7	PT7 is under the Main Group 2: Preservatives, the description for which states: <i>"Unless otherwise stated these product-types include only products to prevent microbial and algal development"</i> . This matches the purpose of the intentional incorporation of biocidal products in this case.	PT7 refers to use of biocidal products <i>"...for the preservation of films or coatings by the control of microbial deterioration or algal growth in order to protect the initial properties of the surface of materials or objects..."</i> , whereas in the A/C Core case, the intention is not to protect the surface or the object itself, but rather to prevent odour build-up.
PT9	PT9 is also under Main Group 2, as above. PT9 refers to <i>"...biocidal products which antagonise the settlement of micro-organisms on the surface of materials and therefore hamper or prevent the development of odour..."</i> , which is well matched to the A/C Core case.	PT9 is described as <i>"Fibre, leather, rubber, paper and polymerised materials preservatives"</i> , and so excludes metallic articles.
PT11	PT11 refers to <i>"... the preservation of water or other liquids used in cooling and processing systems by the control of harmful organisms such as microbes, algae and mussels"</i> .	Although the purpose of the biocide is to act on water condensing on the A/C Core surface, it is not a cooling or processing system.