# Submission of information on:

|  |  |
| --- | --- |
| **Name of substance:** | Creosote |
| **Relevant use category for this alternative:** | For use on railway sleepers  For use on transmission poles (electric power transmission and telecommunications)  For use on agricultural fencing  For use on equestrian fencing  For use on industrial and highways fencing  For use on wooden posts/poles/stakes/supports for use in the agricultural/equestrian sectors  For use on wood in marine applications  For surface treatment of creosote impregnated wood after modifications |
| **Type of alternative:** | A chemical substance  A micro-organism  A technical alternative (i.e., an adaptation or a change in the technology, process, procedure, device, modification of end product or other solutions) |
| **Generic name of alternative (non-confidential):** | Click or tap here to insert generic name of alternative (non-confidential) |
| **CAS / EC number (if available):** | Click or tap here to insert CAS / EC number (if available) |
| **Legal name of submitter(s):** | Click or tap here to insert the legal name(s) of submitter(s) unless you have requested your name not to be published |

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**In answering the following questions, where relevant, please provide as much detail as possible, including any available information on methodology, sources of information used and their reliability and any assumptions made as this will help HSE reach an overall assessment of the suitabilty of any alternative.**

# alternative ID and properties

**Provide a description of the chemical substance/micro-organism/technical alternative.**

[Insert text here]

# Technical feasibility

**Please provide information on the technical feasibility of the use of this alternative as a replacement for creosote. This includes showing whether the alternative can fulfil the function of creosote treated wood and describing the precise functions or tasks performed by the alternative.**

[Insert text here]

# Economic feasibility

**Please provide information on the economic feasibility of the use of this alternative as a replacement for creosote. If possible, provide a cost comparison between the continued use of creosote and the switching to and use of the alternative.**

[Insert text here]

# Hazards and risks of the alternative

**Please provide information on the potential hazard or risks to human health and the environment associated with the use of this alternative. In the risk assessment of the alternative, consider any relevant risks and effects associated with the alternative, including user safety e.g. when climbing poles if applicable.**

[Insert text here]

# Availability

**Please provide information on the availability of the alternative, including any possible delays to aquiring the required quantity, and the long-term sustainability of the alternative.**

[Insert text here]

# Conclusion on suitability and availability of the Alternative

**Please provide a conclusion on the overall suitability and availability of this alternative in this specific use category.**

[Insert text here]

# other comments

**Please include any other information you may have on the alternative.**

[Insert text here]

# References

[Insert text here]

# APPENDIXES

[Insert text here]