

European Commission



**Renewal Assessment Report prepared according to the Commission
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MECOPROP - P

Volume 3 – B.4 (AS)

Rapporteur Member State : United Kingdom
Co-Rapporteur Member State : Ireland

Version History

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| 31/03/2016 | Initial Renewal Assessment Report (RAR) |
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B.4. FURTHER INFORMATION

The Applicant has provided the following information in their renewal dossier:

B.4.1. METHODS AND PRECAUTIONS CONCERNING HANDLING, STORAGE, TRANSPORT OR FIRE

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| Handling: | Wear suitable protective gloves and eye/face protection when handling mecoprop-P. Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid the formation or spread of dust in the air. |
| Storage: | Store in cool, well-ventilated area. Keep container tightly closed. The floor of the storage room must be impermeable to prevent the escape of liquids. |
| Transport: | Mecoprop-P is not affected by regulations concerning transport by sea, land or air. |
| Fire: | Extinguish with carbon dioxide, dry chemical, foam or water-spray. Use water spray to cool containers. The substance will generate CO ₂ /CO, H ₂ O, HCl and Cl ₂ . Fire-fighters shall wear full protection including self-contained breathing apparatus. Firefighting water is to be contained. |
| On contact with eyes: | Bathe the eye with running water for 15 minutes. Consult a doctor. |
| On ingestion: | Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. If unconscious, check for breathing and apply artificial respiration if necessary. If unconscious and breathing is OK, place in the recovery position. Consult a doctor. |
| On skin contact: | Remove all contaminated clothes and footwear immediately unless stuck to skin. Drench the affected skin with running water for 10 minutes or longer if substance is still on skin. Consult a doctor. |
| On inhalation: | Remove casualty from exposure ensuring one's own safety whilst doing so. If conscious, ensure the casualty sits or lies down. If unconscious, check for breathing and apply artificial respiration if necessary. If unconscious and breathing is OK, place in the recovery position. Consult a doctor. |

B.4.2. PROCEDURES FOR DESTRUCTION OR DECONTAMINATION

Unwanted amounts of mecoprop-P can be destroyed by combustion in a licensed incinerator. Complete degradation is possible in the presence of temperatures in excess of 900°C. However, a temperature of approximately 1100°C is advised as incineration temperature.

The halogen content of mecoprop-P is below 60% but the formation of hydrochloric acid (HCl) and chlorine (Cl₂) must be noted.

Packaging and contaminated materials should be washed a minimum of three times and disposed of in accordance with national and local authority regulations.

B.4.3. EMERGENCY MEASURES IN CASE OF AN ACCIDENT

If the active substance is released or spilled, the solid should be swept up, e.g. with the aid of inert material such as sand, earth, or saw dust. Activated carbon or peat can be used as adsorbing material in an emergency situation. Waste should then be disposed of by controlled incineration. Spills should not reach public sewage systems.

Please also refer to the safety data sheet for mecoprop-P technical (Document H).

B.4.4. REFERENCES RELIED ON

It is considered that the literature searches (reported by the applicant under MCA section 9 of the renewal dossier) are acceptable in terms of databases searched and the search criteria applied. The search did not reveal any references of relevance to this section.

| Data Point | Author(s) | Year | Title Company Report No. Source (where different from company) GLP or GEP status Published or not | Vertebrate study Y/N | Data protection claimed Y/N | Justification if data protection is claimed | Owner | Previous evaluation |
|------------|-----------|------|---|----------------------------|--------------------------------------|--|--------|------------------------------------|
| Doc H | Nufarm | 2010 | Safety Data Sheet, Mecoprop-P [(R)-2-(4-chloro-2-methylphenoxy)propanoic] Version 16, Dated 15.10.2010 Not GLP Published | N | N | - | Nufarm | Submitted for purposes of renewal. |