



Draft Assessment Report

Evaluation of Active Substances

Plant Protection Products

Prepared according to **Regulation (EC) 1107/2009**
as it applies in Great Britain

Bixlozone (F9600)

Volume 3 – B.1 (AS)

Identity of the Active Substance

Great Britain

July 2022

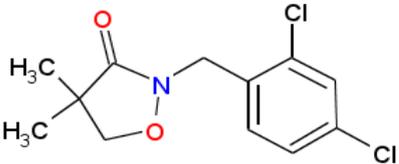
Version History

When	What
July 2022	Initial DAR

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B.1. IDENTITY**B.1.1. IDENTITY OF THE ACTIVE SUBSTANCE**

B.1.1.1. Common name proposed or ISO-accepted and synonyms	Bixlozone (Provisionally approved)
B.1.1.2. Chemical name (IUPAC and CA nomenclature)	
IUPAC	2-[(2,4-dichlorophenyl)methyl]-4,4-dimethyl-1,2-oxazolidin-3-one
CA	2-[(2,4-dichlorophenyl)methyl]-4,4-dimethyl-3-isoxazolidinone
B.1.1.3. Producer's development code number	F9600; FMC-57049
B.1.1.4. CAS, EEC and CIPAC numbers	
CAS	81777-95-9
EEC	Not assigned
CIPAC	Not assigned
B.1.1.5. Molecular and structural formula, molecular mass	
Molecular formula	C ₁₂ H ₁₃ Cl ₂ NO ₂
Structural formula	
Molecular mass	274.14 g/mol
B.1.1.6. Method of manufacture (synthesis pathway) of the active substance	Confidential information. Please refer to the Volume 4 (Confidential Information) section of the DAR.
B.1.1.7. Specification of purity of the active substance in g/kg	Minimum 960 g/kg
B.1.1.8. Identity and content of additives (such as stabilisers) and impurities	
<i>B.1.1.8.1. Additives</i>	Confidential information. Please refer to the Volume 4 (Confidential Information) section of the DAR.
<i>B.1.1.8.2. Significant impurities</i>	Confidential information. Please refer to the Volume 4 (Confidential Information) section of the DAR.
<i>B.1.1.8.3. Relevant impurities</i>	2,4-dichlorobenzyl alcohol: Maximum 1.5 g/kg
B.1.1.9. Analytical profile of batches	Confidential information. Please refer to the Volume 4 (Confidential Information) section of the DAR.

B.1.2. REFERENCES RELIED ON

There were no references submitted with this section.