Document Title

Tier 2 Summary of the Identity of the Active Substance Flupyradifurone (BYI 2960)

Data Requirements

Regulation (EC) No 1107/2009

Annex IIA
Section 1, Point 1
Document M

According to OECD format guidance for industry data submissions on plant protection products and their active substances

Date

2012-03-06

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M-427620-01-1

OWNERSHIP STATEMENT

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IIA 1 Identity of the active substance

IIA 1.1 Applicant (name, address, contact, phone and fax numbers)

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IIA 1.2 Manufacturer(s) (name, address, contact, phone and fax numbers)

[redacted]
n

[redacted]licant

[redacted]

[redacted]

IIA 1.3 ISO common name proposed or accepted, and synonyms

Flupyradifurone (ISO), no synonyms

IIA 1.4 Chemical name

IUPAC: 4-[(6-chloro-3-pyridylméthyl)(2,2-difluoroéthyl)amino]furan-2(5H)-one

CAindex: 2(5H)-furanone, 4-[[(6-chloro-3-pyridinyl)methyl](2,2-difluoroethyl)amino]-

IIA 1.5 Manufacturer's codes, names and patent status

IIA 1.5.1 Manufacturer's code number(s), incl. countries and periods where used

BYI 02960 (applicant's code number)

IIA 1.5.2 Trade name(s)

Sivanto plus suffix

IIA 1.5.3 Patent status

Not required by Directive 91/414/EEC.

EU: Expiry: Expiry: 2022-7-12 (EP1414803)

USA: Expiry: Expiry: 2022-7-12(US7538073)

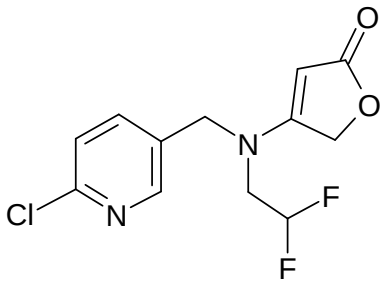
IIA 1.6 Existing CAS, CIPAC, EINECS and ELINCS numbers

CAS number: 951659-40-8
EU index number: not allocated
EC (EINECS/ELINCS): not allocated
CIPAC number: not allocated

IIA 1.7 Molecular formula, molecular mass and structural formula

Molecular formula: $C_{12}\ H_{10}Cl\ F_2\ N_2\ O_2$

Structural formula:



Molecular mass: 288.68 g/mol

IIA 1.8 Method of manufacture

IIA 1.8.1 Method of manufacture for each plant

For further information please refer to file of confidential information in document J.

IIA 1.8.2 Description of starting materials

For further information please refer to file of confidential information in document J.

IIA 1.9 Specification of purity of the active substance

IIA 1.9.1 Minimum and/or nominal content (g/kg) of pure active substance

IIA 1.9.1.1 Minimum content (g/kg) of pure active substance (excluding inactive isomers), whether or not relevant to a pilot plant

960 g/kg

IIA 1.9.1.2 Nominal content (g/kg) of pure active substance (excluding inactive isomers), whether or not relevant to a pilot plant

For further information please refer to file of confidential information in document J.

IIA 1.9.2 Certified limits of the active substances

For further information please refer to file of confidential information in document J.

IIA 1.9.3 Control product specification form/confidential statement of formula

For further information please refer to file of confidential information in document J.

IIA 1.10 Identity, content and structure of isomers, impurities and additives

IIA 1.10.1 Inactive isomers

Substance does not contain isomers

IIA 1.10.2 Impurities and additives

For further information please refer to file of confidential information in document J.

IIA 1.11 Batch analysis data

For further information please refer to file of confidential information in document J.

IIA 1.11.1 Analytical profile of batches

For further information please refer to file of confidential information in document J.

IIA 1.11.2 Results of analyses of batches used in toxicological testing

For further information please refer to file of confidential information in document J.

IIA 1.12 Other/special studies

No other/special studies have been performed.