

# **Renewal Assessment Report**

## **Dimethenamid-P**

**Volume 3 – B.1 Identity**

**Rev. 0 - 10 August 2016**

**Rapporteur Member State: Germany**  
**Co-Rapporteur Member State: Bulgaria**

## Version history

When	What
10 August 2016	First version submitted to EFSA

## Table of contents

### B Summary of the data and information

<b>B.1</b>	<b>Identity .....</b>	<b>4</b>
B.1.1	Identity of the active substance.....	4
B.1.1.1	Common name proposed or ISO-accepted and synonyms .....	4
B.1.1.2	Chemical name (IUPAC and CA nomenclature).....	4
B.1.1.3	Producer's development code numbers .....	4
B.1.1.4	CAS, EC and CIPAC numbers .....	4
B.1.1.5	Molecular and structural formulae, molecular mass.....	4
B.1.1.6	Method of manufacture (synthesis pathway) of the active substance.....	5
B.1.1.7	Specification of purity of the active substance in g/kg.....	5
B.1.1.8	Identity and content of additives (such as stabilisers) and impurities .....	5
B.1.1.8.1	Additives .....	5
B.1.1.8.2	Significant impurities.....	5
B.1.1.8.3	Relevant impurities .....	5
B.1.1.9	Analytical profile of batches.....	5
B.1.2	References relied on.....	5

## B.1 Identity

### B.1.1 Identity of the active substance

#### B.1.1.1 Common name proposed or ISO-accepted and synonyms

Dimethenamid-P

#### B.1.1.2 Chemical name (IUPAC and CA nomenclature)

IUPAC: *S*-2-Chloro-*N*-(2,4-dimethyl-3-thienyl)-*N*-(2-methoxy-1-methylethyl)-acetamide

CAS: 2-Chloro-*N*-(2,4-dimethyl-3-thienyl)-*N*-[(1*S*)-2-methoxy-1-methylethyl]-acetamide

#### B.1.1.3 Producer's development code numbers

BASF Code Number	BAS 656P H
	The code number in the DAR was BAS 656 H.
BASF Registry Number	363851

#### B.1.1.4 CAS, EC and CIPAC numbers

CAS: 163515-14-8

EC (EEC): n. a.

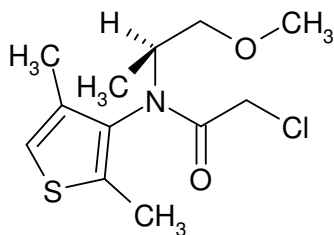
CIPAC: 638

#### B.1.1.5 Molecular and structural formulae, molecular mass

Molecular formula:  $C_{12}H_{18}ClNO_2S$

Molecular mass: 275.8 g/mol

Structural formula:



**B.1.1.6      Method of manufacture (synthesis pathway) of the active substance**

Confidential information, see Volume 4.

**B.1.1.7      Specification of purity of the active substance in g/kg**

Minimum purity      930 g/kg

**B.1.1.8      Identity and content of additives (such as stabilisers) and impurities**

**B.1.1.8.1      Additives**

Confidential information, see Volume 4.

**B.1.1.8.2      Significant impurities**

Confidential information, see Volume 4.

**B.1.1.8.3      Relevant impurities**

There are no relevant impurities in the technical material.

**B.1.1.9      Analytical profile of batches**

Confidential information, see Volume 4.

**B.1.2      References relied on**

See Volume 4.