

FINAL REGISTRATION REPORT

Part B

Section 10

**Assessment of the relevance of metabolites in
groundwater**

Detailed summary of the risk assessment

Product code: SHA 126000 B

Product name: CLARA

Chemical active substances:

Chlormequat chloride, 720 g/L

Central Zone

Zonal Rapporteur Member State: Poland

CORE ASSESSMENT

(authorization)

Applicant: Sharda Cropchem Ltd.

Submission date: February 2022

MS Finalisation date: March 2023; October 2023

Version history

When	What
03/2023	ZRMs evaluated dRR submitted by Applicant.
10/2023	The Final Registration Report

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10 Relevance of metabolites in groundwater

10.1 General information

Chlormequat chloride doesn't produce soil metabolites. Therefore, no assessment according to the step-wise procedure of the EC guidance document SANCO/221/2000 –rev.10 is required.

10.1.1 STEP 1: Exclusion of degradation products of no concern

10.1.2 STEP 2: Quantification of potential groundwater contamination

10.1.3 STEP 3: Hazard assessment – identification of relevant metabolites

10.1.3.1 STEP 3, Stage 1: screening for biological activity

10.1.3.2 STEP 3, Stage 2: screening for genotoxicity

10.1.3.3 STEP 3, Stage 3: screening for toxicity

10.1.4 STEP 4: Exposure assessment – threshold of concern approach

10.1.5 STEP 5: Refined risk assessment

Appendix 1 Lists of data considered in support of the evaluation

List of data submitted by the applicant and relied on

No new or additional data were submitted.

ACCEPTED

Appendix 2 Additional information

Not relevant