

Aluminium silicate (Kaolin)

SURROUND® WP CROP PROTECTANT

Document F

Notification submitted to the Commission

**Registration Dossier according to Regulation 1107/2009
EU Format**

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Version history¹

Date	Data points containing amendments or additions and brief description	Document identifier and version number
February 2018	Initial version	Document F – Initial version

¹ It is suggested that applicants adopt a similar approach to showing revisions and version history as outlined in SANCO/10180/2013 Chapter 4 How to revise an Assessment Report



Application for renewal of approval of active substance Aluminium silicate (Kaolin)

According to Commission Regulation (EU) 844/2012.

1. Information concerning the applicant

1.1. Name and address of the applicant including the name of the natural person responsible for the application and further engagements resulting from this Regulation:

Name: **Tessenderlo Chemie N.V.**

Address: **Tessenderlo Chemie N.V.**

Rue du Trône 130

1050 Brussels

Belgium

1.1.1. (a) Telephone No: [REDACTED]

(b) E-mail address: [REDACTED]

1.1.2. (a) Contact:

APC (consultant)

Agchem Project Consulting (APC)

Cromwell Office Park

York Road

Wetherby

LS22 7SU

United Kingdom

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E-mail address: [REDACTED]

(b) Alternative:

Tessenderlo Chemie N.V.

Tessenderlo Chemie

Bergstraat 32

BE-3945 Ham

Belgium

Contact: [REDACTED]

Telephone No: [REDACTED]

E-mail address: [REDACTED]



2. Information to facilitate identification

2.1. Common name (proposed or ISO-accepted) specifying, where relevant, any variants thereof such as salts, esters or amines produced by the manufacturer.

Aluminium silicate (Kaolin)

2.2. Chemical name (IUPAC and CAS nomenclature).

IUPAC: Not available

CAS: Kaolin

2.3. CAS, CIPAC and EC numbers (if available).

CAS N°: 1332-58-7

CIPAC N°: 841

EEC N°: 310-127-6 (E559)

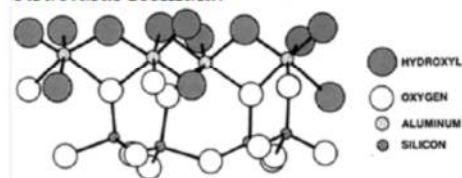
2.4. Empirical and structural formula, molecular mass.

Empirical formula:

Hydrous aluminium silicate: $\text{Al}_4\text{Si}_4\text{O}_{10}(\text{OH})_8$

Calcined aluminium silicate: $\text{Al}_4\text{Si}_4\text{O}_{14}$

Structural formula:



Molecular mass: Not applicable: a single molecule cannot exist, approximately 258 g/mol of hydrous kaolin.

2.5. Specification of purity of the active substance in g/kg which must be, whenever possible identical or already accepted as equivalent to the one listed in the Annex to Commission Implementing Regulation (EU) No 540/2011.

The minimum active substance purity specified in the inclusion directive, 999.8 g/kg, is expected to remain unchanged in the renewal dossier.

The representative formulation supporting first inclusion and authorisation for the original notifier was SURROUND, a water dispersible powder (WP) formulation containing 950 g/kg calcined aluminium silicate also known as kaolin. The representative formulation remains SURROUND, a water dispersible powder (WP) formulation containing 950 g/kg calcined aluminium silicate (kaolin). There has been no change in product composition since original notification of aluminium silicate at EU level.



Additional data such as batch no. and purity of test substance used for new studies will be provided.

2.6. Classification and labelling of the active substance in accordance with the provisions of Regulation (EC) No 1272/2008 of the European Parliament and of the Council (health and environment effects).

Hazard Class and Category code	Hazard statement codes	Pictogram, signal word codes
None	None	None

3. New information

Please refer to the attachment entitled "New information".

The applicant confirms that the above information submitted included in the application is correct.

Signature (of the person competent to act for the applicant referred to under 1.1)

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25/08/2016

A black rectangular box redacting the name of the regulatory consultant.

Regulatory consultant

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Sanitized version – 21/12/2016

A black rectangular box redacting the name of the regulatory consultant.

Regulatory Consultant