

SURROUND® WP CROP PROTECTANT

DOCUMENT M-CP, Section 1

**IDENTITY OF THE PLANT PROTECTION
PRODUCT**

Version history¹

Date	Data points containing amendments or additions and brief description	Document identifier and version number
February 2018		MCP-S1
September 2019	Changes highlighted in yellow.	MCP-S1 V2

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

Table of Contents

CP 1	IDENTITY OF THE PLANT PROTECTION PRODUCT	4
CP 1.1	Applicant.....	4
CP 1.2	Producer of the Plant Protection Product and the Active Substances	4
CP 1.2.1	Producer of the Plant Protection Product.....	4
CP 1.2.2	Producer of the active substance	4
CP 1.3	Trade Names or proposed Trade Name and Producer's Development Code Number of the Plant Protection Product if appropriate	4
CP 1.4	Detailed Quantitative and Qualitative Information on the Composition of the Plant Protection Product.....	5
CP 1.4.1	Composition of the Plant Protection Product.....	5
CP 1.4.2	Information on the Active Substances	6
CP 1.4.3	Information on Safeners, Synergists and Co-formulants	6
CP 1.5	Type and Code of Plant Protection Product	6
CP 1.6	Function	6

CP 1 IDENTITY OF THE PLANT PROTECTION PRODUCT**CP 1.1 Applicant**

Name: Tessenderlo Chemie
Address: Rue du Trône 130
B-1050 Bruxelles
Belgique

Contact :

Telephone number:

Fax:

E-mail:

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

CP 1.2 Producer of the Plant Protection Product and the Active Substances**CP 1.2.1 Producer of the Plant Protection Product**

Seapac, Inc., Tessenderlo Kerley Inc.

Location of the manufacturing site: Confidential information, please refer to Document J.

CP 1.2.2 Producer of the active substance

BASF

Contact person:

Telephone:

[REDACTED]
[REDACTED]

Location of the manufacturing site: CONFIDENTIAL information, please refer to Document J.

CP 1.3 Trade Names or proposed Trade Name and Producer's Development Code Number of the Plant Protection Product if appropriate

Trade name: SURROUND® WP CROP PROTECTANT

Company code number: None

CP 1.4 Detailed Quantitative and Qualitative Information on the Composition of the Plant Protection Product

CP 1.4.1 Composition of the Plant Protection Product

Pure active substance

content of pure active substance :	950 g / l	(95.0 % w / w)
limits :	925-975 g/kg	92.5-97.5%

Technical active substance

content of technical active substance :	950.2 g/kg	95.0% (w/w)
limits :	925.2-975.2 g/kg	92.5-97.5%

at a minimum purity of the technical active substance of 99.9 %.

Safeners, synergists and co-formulants

CONFIDENTIAL information – data provided separately (Document J)

The composition of SURROUND® WP CROP PROTECTANT has remained identical since the original notification of the active substance and product.

CP 1.4.2 Statement of purity (and detailed information on relevant impurities) of the active substance

Purity of the active substance: 999.0 g/kg.

Relevant impurities:

Arsenic:	< 0.95 mg/kg
Lead:	< 4.75 mg/kg
Cadmium	< 0.19 mg/kg
Mercury	< 0.02 mg/kg
TEQ-WHO PCDD/F (sum of congeners)	< 0.19 ng/kg
TEQ-WHO dl-PCB (sum of congeners)	< 0.14 ng/kg
TEQ-WHO PCDD/F/dl-PCB (sum of congeners)	< 0.33 ng/kg
Sum of ndl-PCB:	< 4.75 µg/kg
Respirable crystalline silica (< 50 µm)	< 0.95 g/kg

Details of significant impurities are provided in Part C

CP 1.4.3 Information on the Active Substances

Type	Name/Code Number
ISO common name	Calcined aluminium silicate (calcined kaolin)
CAS No	1332-58-7 92704-41-1
EC No	310-127-6 296-473-8
CIPAC No	841
Salt, ester anion or cation present	The active substance is not present in the formulation as a salt, ester, anion or cation.

At the request of the RMS (EL), the CAS and EEC numbers of the active substance are being modified to avoid confusion with kaolin (hydrous), a co-formulant used in the manufacture of the representative product (SURROUND® WP CROP PROTECTANT).

However, the Notifier wishes to indicate that the requested CAS number (92704-41-1, EEC number 296-473-8) does not correctly describe the active substance presented herewith. Moreover, the substance description presented in the ECHA Infocard for CAS number 92704-41-1 is incorrect and misleading as it presents a non-covalent substance susceptible to ionization, which is not the case for calcined kaolin, a covalently bound two-layered phyllosilicate that is insoluble in any solvents and stable over geological timescales (i.e. millions of years).

CP 1.4.4 Information on Safeners, Synergists and Co-formulants

CONFIDENTIAL information – data provided separately (Document J)

CP 1.5 Type and Code of Plant Protection Product

Type : Wettable powder [WP]

CP 1.6 Function

Insect Repellent.

The kaolin particles in SURROUND® WP CROP PROTECTANT form a physical barrier that acts as a repellent to certain insect pests, e.g. olive fly.