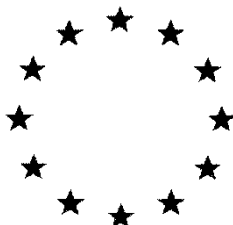


European Commission



Renewal Assessment Report
prepared according to the Commission Regulation (EU) N° 1107/2009

Aluminium Silicate Calcined
(Kaolin calcined)
SOKALCIARBO WP
SOKA

Volume 3 – B.4 (PPP)

Rapporteur Member State: Greece
Co-Rapporteur Member State: France

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B.4. FURTHER INFORMATION

B.4.1. SAFETY INTERVALS AND OTHER PRECAUTIONS TO PROTECT HUMANS, ANIMALS AND THE ENVIRONMENT

Pre-harvest interval (in days) for each relevant crop: Taking into account the safety profile of Aluminium silicate, the smallest pre-harvest interval, i.e. one day, is required.

Re-entry period (in days) for livestock, to areas to be grazed: Not applicable. SOKALCIARBO WP is not intended for use on areas to be grazed.

Re-entry period (in hours or days) for man to crops, buildings or spaces treated: A zero-day re-entry period, which is acceptable, is requested for man. The only possible safety issues, such as eye irritation or inhalation are minor and relate to the dry powder prior to tank mixing. Once the formulation has become wet and is sprayed, these safety issues are minimized. Therefore, there are no known toxic effect of Aluminium silicate.

Withholding period (in days) for animal feeding stuffs: Not applicable. SOKALCIARBO WP is not intended for use on animal feeding crops.

Waiting period (in days) between application and handling of treated products: A zero-day waiting period, which is acceptable, is requested. Aluminium silicate has no known toxic effect. Treated products can be handled as soon as spray mist has dried. However, handling treated products will affect the integrity of the particle film and therefore the efficacy of Aluminium silicate as insect repellent.

Waiting period (in days) between last application and sowing or planting succeeding crops: Not applicable. SOKALCIARBO WP is intended to be used on perennial crops only.

B.4.2. RECOMMENDED METHODS AND PRECAUTIONS

Precautions for safe handling:

- Avoid airborne dust generation. Provide appropriate exhaust ventilation at places where airborne dust is generated. In case of insufficient ventilation, wear suitable respiratory protective equipment. Handle packaged products carefully to prevent accidental bursting.
- Do not to eat, drink and smoke in work areas; wash hands after use; remove contaminated clothing and protective equipment before entering eating areas.

Conditions for safe storage: Minimise airborne dust generation and prevent wind dispersal during loading and unloading. Keep containers closed and store packaged products so as to prevent accidental bursting.

Fire-fighting measures:

- Extinguishing media: No specific extinguishing media is needed.
- Special hazards arising from the substance or mixture: Non-combustible. No hazardous thermal decomposition.

Advice for fire-fighters: No specific fire-fighting protection is required.

B.4.3. EMERGENCY MEASURES IN CASE OF AN ACCIDENT

Aluminium Silicate is an inert insoluble mineral and no special method of decontamination of water is required other than physical removal of excessive quantities. Aluminium Silicate is not hazardous to the environment.

First aid measures: No action to avoid, neither special instruction for rescuers.

- Eye contact: Rinse with copious quantities of water and seek medical attention if irritation persists.
- Inhalation: Go to fresh air. If symptoms appear, seek medical attention.
- Ingestion: No special first aid measures necessary.
- Skin contact: No special first aid measures necessary.
- Most important symptoms and effects, both acute and delayed: No acute and delayed symptoms and effects are observed.

Indication of any immediate medical attention and special treatment needed: No specific actions are required.

B.4.4. PACKAGING, COMPATIBILITY OF THE PLANT PROTECTION PRODUCT WITH PROPOSED PACKAGING MATERIALS

SOKALCIARBO WP is marketed in Kraft paper bags of 15 kg or 25 kg.

15 kg bags	material:	Kraft paper (double thickness)
	shape/size:	320 x 350 x 15 mm
	opening:	easy opening by a tab on the top of the bag
	closure:	paper valve
	seal:	gluing
25 kg bags	material:	Kraft paper
	shape/size:	520 x 580 x 15
	opening:	easy opening by a tab on the top of the bag
	closure:	paper valve
	seal:	gluing

B.4.5. PROCEDURES FOR DESTRUCTION OR DECONTAMINATION OF THE PLANT PROTECTION PRODUCT AND ITS PACKAGING

SOKALCIARBO WP is a non-toxic and non-hazardous material which can be disposed of following local disposal laws and regulations. Contaminated material may be rinsed with clear water. The nature of Aluminium Silicate and its absence of solubility in water mean any traces of SOKALCIARBO WP will become immediately apparent as suspended particles in rinse water.

B.4.5.1. Neutralisation procedures

SOKALCIARBO WP is a non-toxic and non-hazardous material. Therefore, the proposal of a neutralization procedure is not considered to be necessary. Any spilled product and contaminated soil or water has to be absorbed and disposed according to the use instructions.

B.4.5.2. Controlled incineration

SOKALCIARBO WP is a non-toxic and non-hazardous material. Therefore, the proposal of a controlled incineration is not considered to be necessary.

B.4.6. REFERENCES RELIED ON

None.