SNAPSHOOT
ENGINEERED FOR A SAFER TOMORROW

# 현장을 이해하고, 필요한 솔루션을 연결합니다.

산업안전 · 추락방지 시스템
산업용 소재 · 건축자재
제품 제안부터 공급·시공·설치·교육까지




COMPANY INFORMATION

**스냅슛 (SNAPSHOOT)**

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TECHNICAL DOCUMENTS

## 인증서 · 데이터시트 · 기술자료

제품의 규격과 성능, 인증 및 적용 조건을 확인하기 위한 자료입니다.

ABOUT SNAPSHOOT

### 제품 공급을 넘어, 현장에 맞는 해결책으로

스냅슛은 산업현장의 작업 환경과 요구 조건을 바탕으로
적합한 제품과 시스템을 제안합니다. 현장 실사를 통해 설치 조건을 확인하고,
공급부터 시공·설치 및 사용 교육까지 필요한 과정을 함께합니다.

**추락방지 시스템**

안전대부착설비 · 수평·수직 라이프라인
레일 시스템 · 리지드 포스트

**밀폐공간 진입·구조 솔루션**

데빗암 · 삼각대 · 구조용 윈치
윈치 안전블록 · 구조장비

**산업안전 보호구**

전신형 안전대 · 랜야드 · 안전블록
작업 환경에 맞춘 개인보호구

**산업용 소재·건축자재**

산업용 테이프 · 접착제 · 기능성 소재
구조용 스크류 · 목조건축 자재

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홈페이지 바로가기 →
문서 라이브러리 바로가기 →
시공사례 바로가기 →
문의하기 →

본 페이지는 스냅슛의 자료 제공 안내용 표지입니다. 첨부된 인증서 및 기술자료의 발행 주체, 인증 대상과 적용 범위는 해당 원문을 기준으로 확인해 주세요.

# *Reveal® for CP4 (Roundup Ready)*

***Product Number: 8005***

### Soybean Sample Preparation and Extraction

1. Determine the average bean weight of the soybeans to be tested by counting out 100 beans, weighing all 100 together in one container to the nearest 0.01 g, and dividing the total by 100.
2. To achieve 0.1% sensitivity with this test, multiply the average bean weight determined in step 1 by 1000 to determine the sample size. (Example: An average bean weight of 0.095 x 1000 = sample size of 95 g.
3. Weigh out the soybean sample size determined in step 2 and deposit it into a 32 oz jar. Attach the blender blade assembly and blend on high speed for 30–45 seconds.
4. Remove the blender blade and add 4 times the sample size of water to the jar. (Example: 95 g of sample x 4 = 380 mL of water). Cap and shake for 30–45 seconds to ensure all the blended soybean has been wetted.
5. Let the soybean and water mixture settle, use the liquid from the top of the jar as the test sample. Note: It's highly recommended to centrifuge soy samples by pipetting 1 mL of the sample into a 2.0 mL micro-centrifuge tube, and centrifuge for 1 minute.

### Corn Sample Preparation and Extraction

1. Weigh 250 g ± 10 g of a whole corn sample to be tested and deposit it into a 32 oz jar. Attach blender blade assembly and blend on high speed for 30–45 seconds.
2. Remove the blender blade and add 400 ± 20 mL of water to the jar. Cap and shake for 30–45 seconds to ensure all of the corn has been wetted.
3. Let the corn and water mixture settle, and use the liquid from the top of the jar as the test sample.

### Test Procedure

1. Remove the appropriate number of sample tubes and place them in the tube rack. Important: You must use the supplied sample tubes for the test procedure for proper sample flow.
2. Using a new transfer pipette for each sample, transfer approximately 0.5 mL of extract to a sample tube.
3. Place a new CP4 strip with the sample end down into the sample tube.
4. Allow the strip to develop for 10 minutes and read results.

### Result Interpretation

#### *Positive Result*

- If a line forms in the test zone and another line forms in the control zone within 10 minutes (2 lines total), the sample's positive for CP4 at ≥ 0.1% for soybeans, or ≥ 0.125% for corn.
- A positive sample may be determined as soon as 2 lines are visible on the strip.
- If there's no line in the control zone, the test is invalid and the sample should be retested with another strip.

#### *Negative Result*

- If after 10 minutes there's no visible line in the test zone, but a visible line in the control zone, the sample is negative for CP4
- If there's no line in the control zone, the test is invalid and the sample should be retested with another strip.

*Please refer to kit insert for more detailed instructions, including sample preparation and extraction*

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