

## Evaluation Report for Category B, Subcategory 3.12 Application

**Application Number:** 2016-3968  
**Application:** New or Changes to Product Labels-New Site  
**Product:** Tex-R RC6 Pro  
**Registration Number:** 29716  
**Active ingredients (a.i.):** Copper Hydroxide  
**PMRA Document Number (English PDF):** 2721922

### Purpose of Application

The purpose of this application was to register a new site use, green roof, to the label of Tex-R RC6 Pro. This product is an impregnated fabric which contains elemental copper to prevent the establishment of weeds and inhibit plant root growth.

### Chemistry Assessment

A chemistry assessment was not required for this application.

### Health Assessments

No new toxicology data were submitted in support of this submission. Since no changes were made to the formulation and the existing database for Tex-R RC6 Pro is considered complete, no additional toxicity data are required to support the proposed amendment to the registration of Tex-R RC6 Pro.

The addition of the green roof site is not expected to significantly increase exposure to users and bystanders if the directions for use on the label are followed. No health risks to users and bystanders are anticipated for this product.

The addition to the use pattern of Tex-R RC6 Pro is not expected to significantly alter the dietary risk to copper hydroxide. As this product will not be applied to food crops, dietary exposure will be negligible and not pose a health risk of concern.

### Environmental Assessment

No additional environmental exposure or risk is expected with the use of Tex-R RC6 Pro on green roofs. Environmental concerns are mitigated through adequate label statements.

### Value Assessment

The green roof industry has grown exponentially in the past decade. Copper is well known to deter or inhibit plant root growth and the use of Tex-R RC6 Pro on green roofs to help manage

vegetation growth and to keep roots from penetrating the barrier has value.

## **Conclusion**

The Pest Management Regulatory Agency has completed an assessment of the information provided in support of the product, Tex-R RC6 Pro, and has found the information sufficient to add the use of green roofs to the product label.

## **References**

PMRA

Document

Number

Reference

2684551

2016, LETTER OF RESPONSE TO USE INFORMATION REQUEST,  
DACO: 0.8.23, 10.1

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