

## Evaluation Report for Category B, Subcategory 1.1 Application

**Application Number:** 2007-8162  
**Application:** B.1.1 – To add a new source by the same registrant  
**Product:** Copper Oxychloride Technical  
**Registration Number:** 24839  
**Active ingredients (a.i.):** Elemental copper (present as copper oxychloride) (CUY)  
**PMRA Document Number English PDF:** 2009112

### Purpose of Application

The purpose of this application was to add a new source to the registered product. However, the applicant confirmed that the originally registered source was discontinued and this application was to replace the registered source.

### Chemistry Assessment

Based on the three criteria for chemical equivalence, the proposed active ingredient is not considered chemically equivalent to the registered active ingredient. However, since the difference is minor, the acceptability of the product is dependent on the environmental and toxicological assessments. The chemistry assessment has been completed for this application.

### Health Assessments

The toxicology profile of the new source of Copper Oxychloride Technical is not expected to be significantly different than the previously registered source. Therefore, no toxicity data were required.

The exposure data were not required for this application.

### Environmental Assessment

No new environmental data were submitted to support the registration of a new source for the active ingredient, elemental copper. Additional environmental data were not required to support this registration. Even if the active ingredient from the new source contains lead as an impurity, an environmental assessment was not required because the estimated environmental concentration is not expected to exceed background levels for lead following the use of the product.

### Value Assessment

A value assessment was not required for this application.

### Conclusion

The PMRA has conducted a review of the available information for this application and has concluded that the addition of a new source of Copper Oxychloride Technical is acceptable.

ISSN: 1911-8082

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