

## Evaluation Report for Category B, Subcategory 2.1 Application

**Application Number:** 2023-4109  
**Application:** Changes to End- use Product Chemistry-Enforcement Analytical Method  
**Product:** X-CIDE 102W Industrial Liquid Bactericide  
**Registration Number:** 24569  
**Active ingredient (a.i.):** Glutaraldehyde  
**PMRA Document Number :** 3650909

### Purpose of Application

The purpose of this application was to provide an enforcement analytical method for the determination of the active ingredient in X-CIDE 102W Industrial Liquid Bactericide.

### Chemistry Assessment

X-CIDE 102W Industrial Liquid Bactericide is formulated as a solution containing glutaraldehyde at a concentration of 25.0%. This end-use product has a density of 0.993-1.005 g/mL and pH of 3.5. The chemistry data for X-CIDE 102W Industrial Liquid Bactericide have been provided, reviewed and found to be acceptable.

### Health, Environmental and Value Assessments

Health, environmental and value assessments were not required for this application.

### Conclusion

The Pest Management Regulatory Agency has completed an assessment of the information provided, and has found the information acceptable to support the amendment to the registration of X-CIDE 102W Industrial Liquid Bactericide.

### References

#### PMRA

#### Document

Number	Reference
3492938	2016, Glutaraldehyde Determination, DACO: 3.4.1 CBI

