

## Evaluation Report for Category B, Subcategory 2.1, 2.3, 2.4 Application

**Application Number:** 2016-4475  
**Application:** New Manufacturing Product; Changes to guarantee, formulant identity, and formulant proportion.  
**Product:** Phorate MUP  
**Registration Number:** 32863  
**Active ingredients (a.i.):** Phorate  
**PMRA Document Number :** 2800866

### Purpose of Application

The purpose of this application was to register a new manufacturing concentrate, Phorate MUP based on a precedent.

### Chemistry Assessment

Phorate MUP is formulated as a liquid containing phorate at a nominal concentration of 90.7%. This manufacturing concentrate has a density of 1.15-1.17 g/mL and pH of 3.7. The required chemistry data for Phorate MUP have been provided, reviewed and found to be acceptable.

### Health Assessments

The toxicological profile of Phorate MUP is expected to be similar to that of the precedent product, therefore no new toxicology data were required.

Exposure assessments were not required for this application.

### Environmental Assessment

There are no additional environmental risks expected from the registration of the manufacturing product, Phorate MUP.

### Value Assessment

A value assessment was not required for this application.

### Conclusion

The Pest Management Regulatory Agency has completed an assessment of the information provided, and has found the information sufficient to support the registration of Phorate MUP.

### References

## **PMRA**

### **Document**

<b>Number</b>	<b>Reference</b>
2667175	2015, Description of Materials Used to Produce Phorate MUP, DACO: 3.2.1 CBI
2667177	2015, Discussion of Formation of impurities PHORATE MUP, DACO: 3.2.3 CBI
2667178	2015, Certified Limits of Phorate MUP, DACO: 3.3.1 CBI
2667179	2015, Preliminary Analysis of Phorate MUP, DACO: 3.4 CBI
2667180	2015, 49694308, DACO: 3.4.1 CBI
2667181	2015, Physical and Chemical Properties of Phorate MUP, DACO: 3.5, 3.5.1, 3.5.10, 3.5.11, 3.5.12, 3.5.13, 3.5.14, 3.5.2, 3.5.3, 3.5.5, 3.5.6, 3.5.7, 3.5.8, 3.5.9
2667343	2015, Product Identity and Composition of Phorate MUP, DACO: 3.1 CBI
2675066	2015, Description of Materials Used to Produce Phorate MUP, DACO: 3.2.1 CBI
2675067	2015, Description of Production Process of Phorate MUP, DACO: 3.2.2 CBI
2714667	2017, Description of Production Process of Phorate MUP, DACO: 3.2.2 CBI

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