

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

**Application Number:** 2015-0878  
**Application:** New EP Product Chemistry-Guarantee, Identity of Formulants, Proportion of Formulants  
**Product:** Brimstone DF  
**Registration Number:** 32475  
**Active ingredients (a.i.):** Sulphur  
**PMRA Document Number:** 2671494

### Purpose of Application

The purpose of this application was to register a new end-use product, Brimstone DF, based on currently registered products.

### Chemistry Assessment

Brimstone DF is formulated as wettable granules containing sulphur at a nominal concentration of 80%. This end-use product has a density 1.0 – 2.0 g/cm<sup>3</sup> and pH of 7 – 7.5. The required chemistry data for Brimstone DF have been provided, reviewed and found to be acceptable.

### Health Assessments

Brimstone DF is toxicologically equivalent to currently registered products; as such, no further toxicological data are required for Brimstone DF. Similarly, the use pattern for Brimstone DF is identical to currently registered products, thus no further data are required for the food exposure or occupational exposure assessments.

### Environmental Assessment

An environmental assessment was not required for this application

### Value Assessment

The registration of Brimstone DF is based on currently registered products. The crops, diseases, mite pests, use pattern and guarantee proposed on the Brimstone DF label are identical to currently registered products. No value information was submitted. Based on the similarity of the formulation of Brimstone DF to that of currently registered products, the performance of the products is expected to be comparable. Thorough coverage is required to ensure acceptable control of disease and mite pests. The extrapolation of all use claims on currently registered label to the Brimstone DF label was supported.

## **Conclusion**

The PMRA has reviewed the information provided in support of this application and has determined that the registration of Brimstone DF can be supported.

## References

None

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