

## Evaluation Report for Category B.4.6 Application

**Application Number:** 2013-2055  
**Application:** Fulfill conditions of registration  
**Product:** All-Family Insect Repellent Spray  
**Registration Number:** 30151  
**Active ingredients (a.i.):** Icaridin [PPD]  
**PMRA Document Number:** 2337261

### Purpose of Application

Lanxess Corporation has submitted a Category B submission for All-Family Insect Repellent Spray (Registration Number 30151, 20% icaridin) to support the required efficacy data conditions for full registration, increased label protection time against mosquitoes, ticks, black flies and amendments to the label.

### Chemistry, Health and Environment Assessments

No chemistry, health or environmental assessments were required for this application.

### Value Assessment

Sufficient value information was provided to support use of All-Family Insect Repellent Spray for protection from mosquitoes for 7 hours, from black flies for 10 hours and from ticks for 12 hours. Sufficient value information was also provided to support the label claim “Will not damage fishing lines, plastic or other synthetic materials”.

### Conclusion

The Pest Management Regulatory Agency has completed an assessment of information available in support of All-Family Insect Repellent Spray and has found the information sufficient to support the required efficacy data conditions for full registration, increased label protection time against mosquitoes, ticks, black flies and amendments to the label.

## References

<b>PMRA No.</b>	<b>Reference</b>
2291847	2012, Efficacy test of KBR 3023 (Picaridin, Icaridin) 20% Personal Insect Repellent Spray with Black Flies under Field Conditions, DACO: 10.2.3.3(C)
2291850	2012, Efficacy test of KBR 3023 (Picaridin, Icaridin) 20% Personal Insect Repellent Spray with Mosquitoes under Field Conditions, DACO: 10.2.3.3(C)
2291851	2013, Influence of KBR 3023 (Icaridin) and DEET on the Mechanical Behavior of various Non-Metallic Materials, DACO: 10.3.2
2291856	Efficacy Data: Effects on target organisms---Black Flies, DACO: 10.2.3.1
2291857	Efficacy Data: Effects on target organisms---Mosquitoes, DACO: 10.2.3.1
2291859	Other Data: Influence of KBR 3023 (Icaridin) and DEET on the Mechanical Behavior of various Non-Metallic Materials, DACO: 10.2.3.1

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