



Evaluation Report for Category B, Subcategory 1.2 Application

Application Number: 2005-0461
Application: Category B, Subcategory B.1.2 Application (New or Changes TGAI)
Product: Cheminova Metsulfuron-methyl Technical Herbicide
Registration Number: 29207
Active ingredients (a.i.): 99% of metsulfuron-methyl
PMRA Document Number: 1713094

Background

The original source of metsulfuron-methyl technical grade active ingredient, “Metsulfuron Methyl Technical Herbicide” (Reg. No. 20213), was first registered in 1987.

Purpose of Application

The purpose of this application is to register a new technical source of metsulfuron-methyl.

Chemistry Assessment

Common Name: Metsulfuron-methyl
Chemical Name: Methyl 2-[[[(4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino]-carbonyl]amino]sulfonyl]benzoate

The chemistry requirements for Cheminova Metsulfuron-methyl Technical Herbicide have been completed.

Health and Environmental Assessment

This new source of metsulfuron-methyl has been found to be chemically equivalent to the registered source (Reg. No. 20213). Therefore, the health and environmental risk profile of Cheminova Metsulfuron-methyl Technical Herbicide is expected to be similar to that of the original registered source.

Value assessment

A value assessment is not required for technical grade active ingredient products.

Conclusions

The PMRA has completed an evaluation of the subject application and has determined that Cheminova Metsulfuron-methyl Technical Herbicide is eligible for full registration: the applicant having already submitted the studies to fulfill the data point value requirements.

References

- PMRA # 1262309: 2005, Part 2. Chemistry Requirements for the Registration of a Technical Grade Active Ingredient: Identity and Composition, MVF/040700/MEM-170/CAN, DACO: 2.1, 2.10, 2.11, 2.12, 2.13, 2.2, 2.3, 2.3.1, 2.4, 2.5, 2.6, 2.7, 2.8, 2.9 CBI
- PMRA # 1262310: 2004, Part 2. Chemistry Requirements for the Registration of a Technical Grade Active Ingredient: Identity and Composition. CONFIDENTIAL ATTACHMENT, MVF/040700/MEM-170/CAN - CONFIDENTIAL ATTACHMENT, DACO: 2.1, 2.10, 2.11, 2.12, 2.13, 2.2, 2.3, 2.3.1, 2.4, 2.5, 2.6.
- PMRA # 1262311: 2005, Part 2. Chemistry Requirements for the Registration of a Technical Grade Active Ingredient: Properties, MVF/040700/MEM-170/CAN, DACO: 2.14, 2.15, 2.16 CBI.

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