

DATE OUT: 26 July 2007

SUBJECT: **PRODUCT CHEMISTRY REVIEW** MP [] EP [x]
DP BARCODE No.: D320065
Reg. File Symbol No.: 80289-A
PRODUCT NAME: IR5878 0.5 GR
COMPANY: Isagro S.P.A.
Decision No.: 358191 PC CODE: 108209
FOOD USE: [x] Integrated Formulation []

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INTRODUCTION:

The registrant, Isagro S.P.A., is submitting an application to register the proposed end-use product, IR5878 0.5 GR. The active ingredient in this product is Orthosulfamuron (98% pai) at a label nominal concentration of 0.51% a.i. This product is intended for use as a rice herbicide. In support of this request, the registrant has submitted product chemistry data contained in MRID# 465989-01. The Technical Review Branch (TRB) has been asked to review this submission.

SUMMARY OF FINDINGS

TRB has reviewed this submission and reports the following findings:

1. This product is produced from a registered source of the active ingredient.
2. The product chemistry data contained in this submission is intended to satisfy the storage stability and corrosion characteristics data requirements.

CONCLUSIONS:

TRB has reviewed this submission and concludes the following:

1. The basic formula CSF for the proposed end-use product, IR5878 0.5 GR dated 26 Jan 2005 is not acceptable. A revised basic CSF has been submitted and was found to be acceptable.
2. This submission satisfies the data requirements specified in 40 CFR 158.190 with respect to physical and chemical properties for storage stability and corrosion characteristics.