DATE: 06/NOV/2000

SUBJECT: PRODUCT CHEMISTRY REVIEW OF MP [ ] EP [X]
DP BARCODE No.: D268558 REG./File Symbol No.: 70829-E
PRODUCT NAME: Clearout 41
COMPANY: Chemical Products Technologies

FROM: Shyam B. Mathur, Chemist
Product Chemistry Team
Technical Review Branch/RD (7505C)

SBMathur 11-06-00

TO: Jim Tompkins, PM 25
Herbicide Branch/RD(7505C)

PRODUCT INGREDIENT SOURCE INFORMATION IS NOT INCLUDED

INTRODUCTION

The subject product was reviewed previously(Product chemistry review dated 10-27-99). The registrant was informed that the product chemistry data submitted for the end-use product Clearout 41 satisfied the product chemistry data requirements. The registrant was advised to submit a revised confidential statement of formula, since the submitted CSF for basic formulation (dated 8-5-99) was not acceptable. The registrant was also advised to submit product chemistry data for the unregistered technical [redacted].

SUMMARY OF FINDINGS

1. The subject product contains Isopropylamine salt of Glyphosate (Reg. No. unregistered, [redacted]) as the active ingredient with product label claim of 41.0%.

2. The registrant has submitted data corresponding to guideline reference 830.7200(Melting point) for the glyphosate technical(Lot No. 982307) under MRID No. 451929-01. The registrant reported a value of 202.3 to 203.0°C for its melting point. The measurements were made on Haake Buchler melting point apparatus.

3. The registrant has submitted two other studies for the product Clearout 62 under MRID Nos. 451929-02(Determination of N-nitroglyphosate in clearout 62) and 451929-03(Determination of storage stability and corrosion characteristics of Clearout 62).

4. The studies indicated in item # 3 are for the product Clearout 62, which was not reviewed and discussed in the previous report dated 10-27-99.

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CONCLUSION:

The TRB has reviewed the product chemistry data submitted for the subject product and has concluded that:

1. The data submitted for the technical glyphosate, corresponding to guideline reference 830.7200(Melting point), satisfy the data requirements of 40CFR§158.190 and are acceptable.

2. The registrant must submit the revised CSF for basic formulation for the product Clearout 41 as recommended in the product chemistry review dated 10-27-99.

3. The registrant must also submit all the product chemistry data for the unregistered glyphosate technical [redacted], as had been indicated in the product chemistry review dated 10-27-99.

PRODUCT INGREDIENT SOURCE INFORMATION IS NOT INCLUDED