

DATE OUT: September 7, 2010

SUBJECT: PRODUCT CHEMISTRY REVIEW OF: TGAI []; MUP [x]; EUP []

BARCODE NO.: 381280

REG. /FILE SYMBOL NO.: 6836-107

PRODUCT NAME: Lonza Meta Metaldehyde Technical Molluscicide

MRID NOS: 480282-01 and 480544-01

COMPANY NAME: Lonza Inc.

ACTION CODE: 676

FROM: Nina Simeonova, Chemist *N. Simeonova*
Product Chemistry Team
Risk Management and Implementation Branch V
Product Re-evaluation Division (7508P)

TO: Bonnie Adler, CRM
Risk Management and Implementation Branch V
Product Re-evaluation Division (7508P)

INTRODUCTION:

With this resubmission, the registrant submitted the studies with MRID Numbers 480282-01 and 480544-01 in support of the reregistration of Lonza Meta Metaldehyde Technical Molluscicide, EPA Reg. No. 6836-107.

FINDINGS:

1. The submitted studies with MRID Numbers 480282-01 and 480544-01 contain data about the stability of the subject product at ambient storage conditions for 9 and 12 months respectively. The tests will continue for one more year. The data for 12 months at storage (temperature variations from 4 °C to 14 °C) indicate that the product is stable and it not corrosive to the commercial packaging material (clear PVC). The percentage of the active ingredient remains practically constant. The percentages of [REDACTED] manufacturing impurities are also monitored. The product is not corrosive to the commercial container. The studies are in complete compliance with the requirements of OPPTS Guidelines 830.6317 and 830.6320 and with the standards of GLP (40CFR§160). The studies are acceptable. The registrant has met the data requirements for the storage stability and corrosion characteristics of the subject product.
- 2a. The label's ingredient statement is supported by the CSF dated 2/11/10 (pin-punched 3/5/10). It is in compliance with 40CFR§156.10(g) and PR Notice 91-2.
- 2b. The registrant has revised the label for compliance with the requirements of PR Notice 2007-4.

CONCLUSIONS:

The registrant has satisfied the product chemistry data requirements for the reregistration of Lonza Meta Metaldehyde Technical Molluscicide, EPA Reg. No. 6836-107.

