

Section 12 Notice Additional Information Required as a Post-Market Requirement

Product Name: DCPA Technical Herbicide

Registration Number: 33839 Application Number: 2018-6762

PMRA #: 3118809

During the registration period which has been granted to **December 31, 2021**, the following information is to be generated and must be provided to the Pest Management Regulatory Agency by **June 30, 2021** and should indicate the DACO numbers specified. A partial response to the outlined Terms and Conditions will not be accepted.

PART 2 PRODUCT CHEMISTRY, TECHNICAL GRADE ACTIVE INGREDIENT

The following data are required to confirm that Best Available Technology is being used to reduce Toxic Substance Management Policy (TSMP) Track 1 substances, in particular hexachlorobenzene (HCB) and pentachlorobenzene (QCB), in the technical product, DCPA Technical Herbicide (chlorthal-dimethyl).

As the batch data provided to date were for pilot scale production, the following data must be provided.

DACO: 2.13.3 Title: Batch Data

Details: The batch data for the new source of chlorthal-dimethyl was pilot scale.

A GLP study must be provided for five recent full (production) scale

batches of product for the new site.

DACO: 2.13.4

Title: Impurities of Human Health or Environmental Concern

Details: The study (or studies) must include data for all the impurities listed on the

SPSF for the new site. Analytical method(s) for QCB and HCB must be sufficiently sensitive and precise to demonstrate clearly that QCB and HCB levels are 10 ppm or lower (e.g., LOQs must be ~ 5 ppm or lower).



Analysis for other impurity(s) of concern as communicated to the registrant must also be included.

DACO: 2.11.3

Title: Detailed Production Process description

Details: The production process description provided may change as the process

scale is increased.

A detailed description of the production process used to produce the above mentioned five batches should be provided with the batch data if there are any substantive changes from the description provided to date.