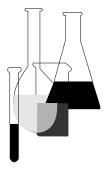


Product Properties Test Guidelines

OPPTS 830.1650
Description of
Formulation Process



Introduction

This guideline is one of a series of test guidelines that have been developed by the Office of Prevention, Pesticides and Toxic Substances, United States Environmental Protection Agency for use in the testing of pesticides and toxic substances, and the development of test data that must be submitted to the Agency for review under Federal regulations.

The Office of Prevention, Pesticides and Toxic Substances (OPPTS) has developed this guideline through a process of harmonization that blended the testing guidance and requirements that existed in the Office of Pollution Prevention and Toxics (OPPT) and appeared in Title 40, Chapter I, Subchapter R of the Code of Federal Regulations (CFR), the Office of Pesticide Programs (OPP) which appeared in publications of the National Technical Information Service (NTIS) and the guidelines published by the Organization for Economic Cooperation and Development (OECD).

The purpose of harmonizing these guidelines into a single set of OPPTS guidelines is to minimize variations among the testing procedures that must be performed to meet the data requirements of the U. S. Environmental Protection Agency under the Toxic Substances Control Act (15 U.S.C. 2601) and the Federal Insecticide, Fungicide and Rodenticide Act (7 U.S.C. 136, *et seq.*).

Final Guideline Release: This document is available from the U.S. Government Printing Office, Washington, DC 20402 on The Federal Bulletin Board. By modem dial 202-512-1387, telnet and ftp: 162.140.64.19), fedbbs.access.gpo.gov (IP internet: http:// fedbbs.access.gpo.gov, or call 202-512-0132 for disks or paper copies. This guideline is available in ASCII and PDF (portable document format) from the EPA Public Access Gopher (gopher.epa.gov) under the heading "Environmental Test Methods and Guidelines."

OPPTS 830.1650 Description of formulation process.

- (a) **Scope**—(1) **Applicability.** This guideline is intended to meet testing requirements of both the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) (7 U.S.C. 136, *et seq.*) and the Toxic Substances Control Act (TSCA) (15 U.S.C. 2601).
- (2) **Background.** The source material used in developing this harmonized OPPTS test guideline is 40 CFR 158.165 Description of formulation process.
- (b) **Information required.** The applicant must provide information on the formulation process of the product (unless the product consists solely of a technical grade of active ingredient), as required by the following:
- (1) OPPTS 830.1620(b)(3)(ii), pertaining to characterization of the process.
- (2) OPPTS 830.1620(b)(3)(iv), pertaining to ingredients used in the process.
 - (3) OPPTS 830.1620(b)(3)(v), pertaining to process equipment.
- (4) OPPTS 830.1620(b)(3)(vi), pertaining to the conditions of the process.
- (5) OPPTS 830.1620(b)(3)(viii), pertaining to quality control measures.