



PEOPLE > SCIENCE > SOLUTIONS

Test Facility  
6750 Wales Road  
Northwood, OH 43619  
419.666.9455

**TEST ARTICLE NAME**

TAIRIPRO K4650

**TEST ARTICLE IDENTIFICATION**

FCFC K4650

**TEST ARTICLE PHYSICAL DESCRIPTION**

semitransparent pellet

**TEST ARTICLE RECEIVED**

July 28, 2015

**SPONSOR**

Yung-hung Peng  
Formosa Chemicals & Fibre Corporation  
Plastics Division, Room 105  
No. 201  
Tung Hwa North Road  
Taipei, Taiwan, 105  
Republic of China

**USP Biological Reactivity Tests, *In Vivo***  
**USP Plastic Class VI**

**USP Systemic Toxicity Study in the Mouse**

The test article was prepared as indicated below and injected into mice. The saline, alcohol in saline, polyethylene glycol 400 and sesame oil extracts did not produce a significantly greater systemic reaction than the blank extractants.

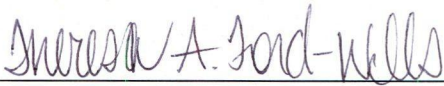
**USP Intracutaneous Toxicity Study in the Rabbit**

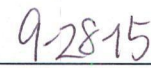
The test article was prepared as indicated below and injected intracutaneously into rabbits. The saline, alcohol in saline, polyethylene glycol 400 and sesame oil extracts did not produce a significantly greater tissue reaction than the blank extractants.

**USP Muscle Implantation Study in the Rabbit**

The macroscopic reaction of the test article, implanted in rabbit muscle for 1 week, was not significant when compared to the USP negative control plastic.

The test article was prepared at a ratio of 4 g:20 mL and extracted at 70°C for 24 hours. The test article extracts met the requirements of a USP Plastic Class VI.

**APPROVAL**   
Theresa A. Ford-Wells, BA, RVT, LATG  
Medical Research Manager

  
Date