See attached form for additional information.

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Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 22-R-0082

R-0082

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Product Safety Labs, Inc. 2394 Route 130 Suite E Dayton, NJ 08810

CUSTOMER NUMBER:

Telephone: (732) -438-5100

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS I	USED BY OR UNDER C	ONTROL OF RESEAR	CH FACILITY ( Attach addition	al sheets if necessary or use APHIS Form 7023A )	
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which use of appropriate anesthetic, analgesic, or tranquilizings would have adversely affected the procedures, resor interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report.)	OF ANIMALS  (COLUMNS C+D+E)
4. Dogs					
5. Cats					
6. Guinea Pigs		11,415		491	11,90 G
7. Harnsters		11,415			43
8. Rabbits		1006	1209	5 4	11,906
9. Non-human Primates		-,	3		
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals				,	
Ferreto				85	85
		<u> </u>			

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and applicational Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary incoming brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

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DATE SIGNED

(b)(6), (b)(7)(c)

1915/09

APHIS FORM 7023 ( AUG 91 )

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)



## **Product Safety Laboratories**

Registration Number: 22-R-0082

## ATTACHMENT TO USDA/APHIS ANNUAL REPORT OF RESEARCH FACILITY

EXPLANATION OF COLUMN "E" ENTRIES

10/01/07 through 9/30/08

- 0 Rabbits Eye Irritation Test (OPPTS 870.2400): Beginning in January, 2006, Product Safety Labs adopted the policy of using anesthetic for all Primary Eye Irritation studies.
- 54 Rabbits Dermal Irritation Test (OPPTS 870.2500): All animals exhibited eschar and/or corrosion at the dose site, which could indicate possible necrosis of the skin. In all cases, the area of exposure and subsequent skin damage was  $\leq 1$  in<sup>2</sup>. Continuous or prolonged use of topical or systemic anesthetic agents during dermal irritation tests was not considered appropriate since it could lead to study complications including increased irritation and delayed healing. The use of analgesic agents would be inappropriate in these studies due to resultant anti-inflammatory effects that could mask the indicators of irritation. If used, they might significantly alter the effects of the test compound and compromise study results. All animals exhibiting signs of corrosion were euthanized for human reasons
- 491 Guinea Pigs Dermal Sensitization Test (OPPTS 870.2600): Four hundred and fifty animals used in maximization studies and 41 animals were used in Buehler studies. Similar to the dermal irritation test noted above, these animals exhibited eschar and/or corrosion at the dose site, which could indicate possible necrosis of the skin. In all cases, the area of exposure and subsequent skin damage was  $\leq 1$  in<sup>2</sup>. Continuous or prolonged use of topical or systemic anesthetic agents during dermal sensitization tests was not considered appropriate since it could lead to study complications including increased irritation and delayed healing. The use of analgesic agents would be inappropriate in these studies due to resultant anti-inflammatory effects that could mask the indicators of sensitization. If used, they might significantly alter the effects of the test compound and compromise study results.
- 85 Ferrets Evaluation of Drug Induced Emesis: The use of analgesic agents would be inappropriate in these studies due to effects that could mask the indicators of emesis. If used, they might significantly alter the effects of the test compound and compromise study results.

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