

US EPA ARCHIVE DOCUMENT



OFFICE OF PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES  
Similarity Clinic

05/AUG/2004

MEMORANDUM

Subject: EPA Reg. No: 73745-E Arinix  
DP Barcode: D305386  
Dec. No: 345835  
PC Code: 109701

From: Masih Hashim, Toxicologist  
Technical Review Branch  
Registration Division (7505C)

To: Bewanda Alexander, RM 13  
Insecticide Branch  
Registration Division (7505C)

Applicant: Nix, Inc., through Lewis & Harrison, Washington, D.C. 20001

Action Desired: Similarity action requested between #73745-E and the cited product #73745-1

Formulation: Permethrin 8.6%

Recommendations: The proposed and the cited products have substantially similar formulations. Therefore, TRB approves bridging data between them.

The Signal Word is Warning.

acute oral toxicity	II	cited-acceptable	MRID 2250123-04
acute dermal toxicity	III	cited-acceptable	MRID 2250124-07
acute inhalation	IV	cited-acceptable	MRID 2250124-08
primary eye irritation	II	cited-acceptable	MRID 2250124-09
primary dermal irritation	III	cited-acceptable	MRID 2250124-10
dermal sensitization	pos	cited- acceptable	MRID 2250124-11

LABELING:

ID #: 73745-E                      Arnix

SIGNAL WORD: WARNING

PRECAUTIONARY STATEMENTS:

Causes substantial but temporary eye injury. Harmful if swallowed or absorbed through skin. Do not get in eyes or on clothing. Avoid

contact with skin. Wear goggles or face shield. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

#### STATEMENT OF PRACTICAL TREATMENT (SOPT):

**IF SWALLOWED:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow.

Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call poison control center or doctor for treatment advice.

#### NOTE TO PHYSICIAN:

Note to PM/CRM/Registrant: The proposed label should contain a "Note to Physician." The following statements are suggested types of information that may be included, if applicable:

- technical information on symptomatology;
- use of supportive treatments to maintain life functions;
- medicine that will counteract the specific physiological effects of the pesticide;
- company telephone number to specific medical personnel who can provide specialized medical advice.

The following "Note to Physician" statement is required for the subject product:

NOTE TO PHYSICIAN; Probable mucosal damage may contraindicate the use of gastric lavage.