MS381: Nitrofurazone  
CAS#: 59-87-0

Patient Information
Your patch test result indicates that you have a contact allergy to nitrofurazone. This contact allergy may cause your skin to react when it is exposed to this substance although it may take several days for the symptoms to appear. Typical symptoms include redness, swelling, itching and fluid-filled blisters.

Where is nitrofurazone found? 
Nitrofurazone is a topical anti-bacterial and anti-fungal cream found in veterinary products.

How can you avoid contact with nitrofurazone? 
Avoid products that list any of the following names in the ingredients:

- (5-Nitro-2-furfuryldenamino)urea
- 1-(5-Nitro-2-furfurylidene)semicarbazide
- 2((5-Nitro-2-furanyl)methylene)hydrazinecarboxamide
- 2-Furaldehyde, 5-nitro-, semicarbazone
- 2-Furancarboxaldehyde, 5-nitro-, semicarbazone
- 5-17-09-00335 (Beilstein Handbook Reference)
- 5-Nitro-2-furaldehyde semicarbazone
- 5-Nitro-2-furancarboxaldehyde semicarbazone
- 5-Nitro-2-furfural semicarbazone
- 5-Nitro-2-furfuraldehyde semicarbazone
- 5-Nitrofuraldehyde semicarbazide
- 5-Nitrofuran-2-aldehyde semicarbazone
- 5-Nitrofurazone
- 5-Nitrofurural semicarbazone
- 6-Nitrofuraldehyde semicarbazide
- AI3-17333
- Actin-N
- Acutol
- Aldomycin
- Alfucin
- Amifur
- BRN 0086403
- Babrocid
- Becafurazone
- Biofuracina
- Biofurea
- CCRIS 1195
- Chemofuran
- Chixin
- Cocafurin
- Coxistat
- Dermofural
- Dynazone
- EINECS 200-443-1
- Eldezol
- Eldezol F-6
- Fedacin
- Flavazone
- Fracine
- Furacilin
What are some products that may contain nitrofurazone?

**Pet Care:**
- Furan-2 Capsules
- Furan 2 Capsules/Powder
- Super Ick Cure Capsules/Powder

*For additional information about products that might contain nitrofurazone, go to the Household Product Database online (http://householdproducts.nlm.nih.gov) at the United States National Library of Medicine. These lists are brief and provide just a few examples. They are not comprehensive. Product*
formulations also change frequently. Read product labels carefully and talk to your doctor if you have any questions. These are general guidelines. Talk to your doctor for more specific instructions.