

## **URGENT Drug Recall Notice** **Various Human and Animal Products Within Expiry** **Manufactured by Akorn**

**Date: 04/26/2023**

Dear Valued Customer:

This letter is to inform you that Akorn Operating Company LLC has filed Chapter 7 bankruptcy. In connection with that filing, the company has ceased and shutdown all operations and terminated all its employees of all domestic US Sites. The Akorn Trustee/Estate is initiating a voluntary recall of various within-expiry human and animal products (Refer to Attachment I and II) due to the shutdown and discontinuation of the Quality activities of these marketed products. The discontinuation of the Quality program means the firm will not be able to support / guarantee that the products will meet all intended specifications through the labeled shelf life of the product. Further distribution or use of any remaining product on the market should cease immediately.

Please note that this voluntary market recall is being performed to the **CONSUMER/USER** level.

To implement this voluntary recall, please take the following actions:

1. Immediately examine your inventory, identify any impacted product and quarantine the product.
2. Immediately discontinue use and distribution of impacted product.
3. **The voluntary recall is being performed at the CONSUMER/USER level.**
  - a. Immediately contact all manufacturers/distributors/repackagers/retailers/consumers that received product and instruct them to examine their inventory, quarantine the product, and discontinue use/distribution of the product.
  - b. Destroy all product that is in inventory.
4. Complete the Response verification form and return by email or fax.

For medical questions or to report an Adverse Event, please contact Akorn via email at [intake@akorn.com](mailto:intake@akorn.com) or at (800) 932-5676 during normal business hours (8am – 5pm CDT) Monday – Friday. A qualified medical professional will return your call within one business day.

Adverse reactions or quality problems experienced with the use of human drug products may also be reported to the FDA MedWatch Adverse Event Reporting program either online, by regular mail or by fax.

- Complete and submit the report Online: [www.fda.gov/medwatch/report.htm](http://www.fda.gov/medwatch/report.htm)
- Regular Mail or Fax: Download form [www.fda.gov/MedWatch/getforms.htm](http://www.fda.gov/MedWatch/getforms.htm) or call 1-800-332-1088 to request a reporting form, then complete and return to the address on the pre-addressed form or submit by fax to 1-800-FDA-0178.

Adverse reactions or quality problems experienced with the use of animal drug or device products may be reported to FDA's Center for Veterinary Medicine Adverse Event Reporting program by completing an online Form FDA 1932a available at [www.fda.gov/reportanimalae](http://www.fda.gov/reportanimalae).

We appreciate your immediate attention and cooperation, and sincerely regret any inconvenience caused.

Thank you, **Akorn Trustee/Estate**

**Attachment I – List of Human Products**

**Human Drugs:**

<b>Description</b>	<b>Lot</b>	<b>Label</b>
Acetaminophen & Codeine Phosphate Oral Solution 120mg & 12mg/5mL	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=83a536d8-385d-46ed-9cd2-47b7efe96ccf">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=83a536d8-385d-46ed-9cd2-47b7efe96ccf</a>
Acetic Acid Otic Solution	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=c53fc11e-b177-446e-839d-391e1b2eacff">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=c53fc11e-b177-446e-839d-391e1b2eacff</a>
Acyclovir Oral Suspension, 200mg/5mL	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=62bdcf22-51f3-4c81-9bd4-a2dc48bec580">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=62bdcf22-51f3-4c81-9bd4-a2dc48bec580</a>
Albuterol Sulfate Syrup, 2mg (base)	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=d3544356-e36a-4ce6-8235-cb0531c658ad">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=d3544356-e36a-4ce6-8235-cb0531c658ad</a>
Amantadine HCl Syrup, USP 50 mg per 5mL	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=7ef565b0-00ac-428e-b00c-e0c905659ecd">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=7ef565b0-00ac-428e-b00c-e0c905659ecd</a>
Apraclonidine Ophthalmic Solution 0.5%	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=dc7d3a9f-c0b9-411c-9c62-0a14f1718b00">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=dc7d3a9f-c0b9-411c-9c62-0a14f1718b00</a>
Artificial Tears	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=c7479297-1ebc-4752-93b5-e4ad7f8c47f5">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=c7479297-1ebc-4752-93b5-e4ad7f8c47f5</a>  <a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=63284a57-c93d-47a0-8a0f-c583868f19bc">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=63284a57-c93d-47a0-8a0f-c583868f19bc</a>  <a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=736f9577-d8ff-45c7-8205-dfdb7193492f">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=736f9577-d8ff-45c7-8205-dfdb7193492f</a>
Atropine Sulfate Ophthalmic Solution	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=f7b40bf1-3063-4849-a5a0-0ac5d0d1e72a">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=f7b40bf1-3063-4849-a5a0-0ac5d0d1e72a</a>  <a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=6818d479-860a-422e-be16-6589392b063f">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=6818d479-860a-422e-be16-6589392b063f</a>
Azelastine Hydrochloride Nasal Spray, 0.1%	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=dc7d3a9f-c0b9-411c-9c62-0a14f1718b00">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=dc7d3a9f-c0b9-411c-9c62-0a14f1718b00</a>  <a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=fc69f672-17ec-4d86-b5af-086fd260b512">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=fc69f672-17ec-4d86-b5af-086fd260b512</a>
Bacitracin Zinc and Polymyxin B Sulfate Ophthalmic Ointment, 3.5g	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=8b750666-18f2-40f5-9fb3-87457001b485">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=8b750666-18f2-40f5-9fb3-87457001b485</a>

**Attachment I – List of Human Products**

Calcipotriene Scalp Solution, 0.005%	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=53c9942a-e861-493f-95c2-53446bc5f06d">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=53c9942a-e861-493f-95c2-53446bc5f06d</a>
Calcitriol Injection 1 mcg and 2 mcg	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=4d6046c2-4a28-47b1-9bb4-51fadeded2d2">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=4d6046c2-4a28-47b1-9bb4-51fadeded2d2</a>
Cetrorelix Acetate for Injection, 0.25 mg/vial, Single-Dose Vial	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=41f00c84-d1f1-47a5-a42c-a577cc29a548">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=41f00c84-d1f1-47a5-a42c-a577cc29a548</a>
Ciclopirox Topical Solution 8%	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=4439cb3d-6825-4558-a981-122ec15f7b05">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=4439cb3d-6825-4558-a981-122ec15f7b05</a>
Cimetidine HCl Oral Solution	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=f2ec923a-2b88-43c0-ac2a-7ae20c053039">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=f2ec923a-2b88-43c0-ac2a-7ae20c053039</a>  <a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=b27f10b3-3913-401c-90a4-f92dc5de763e">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=b27f10b3-3913-401c-90a4-f92dc5de763e</a>
Clobetasol Propionate Cream 0.05%	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=fb29b17b-96af-4a78-bc91-83cf8c5c2b1d">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=fb29b17b-96af-4a78-bc91-83cf8c5c2b1d</a>
Clobetasol Propionate Ointment, 0.05%	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=fb29b17b-96af-4a78-bc91-83cf8c5c2b1d">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=fb29b17b-96af-4a78-bc91-83cf8c5c2b1d</a>
Clobetasol Propionate Shampoo, 0.05%	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=d16ac961-bb76-4aab-9ad7-737f1958c057">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=d16ac961-bb76-4aab-9ad7-737f1958c057</a>
Cromolyn Sodium Ophthalmic Solution 4%	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=e604ed4d-d8a7-4f65-a386-b4bd6137d987">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=e604ed4d-d8a7-4f65-a386-b4bd6137d987</a>
Detomidine Hydrochloride 20mL and 5mL	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=80bd1b24-bf51-47c4-b859-64cfdba79fbc">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=80bd1b24-bf51-47c4-b859-64cfdba79fbc</a>
Dicyclomine Hydrochloride Injection USP, 20 mg/2 mL (10 mg/mL)	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=8e1592ba-03cd-4831-bd7c-4c0eeaa06fd1">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=8e1592ba-03cd-4831-bd7c-4c0eeaa06fd1</a>
Diuril® (chlorothiazide sodium) Injection	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=5046a4d7-7742-4f19-930a-2582cb41474e">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=5046a4d7-7742-4f19-930a-2582cb41474e</a>
DOCU LIQUID- docusate sodium liquid	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=7fdc4368-4888-4792-86d3-c8a828e4fff2">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=7fdc4368-4888-4792-86d3-c8a828e4fff2</a>
Ephedrine Injection 50 mg/mL	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=490334c5-dbac-4a18-9e13-fc9ef5484e41">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=490334c5-dbac-4a18-9e13-fc9ef5484e41</a>

**Attachment I – List of Human Products**

		<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=378bd48c-78c4-4d48-8835-c53bb5d9ccc2">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=378bd48c-78c4-4d48-8835-c53bb5d9ccc2</a>
Ferrous Sulfate Elixir and Iron Supplement	All NDCs and All Lots	<a href="https://www.akorn.com/prod-details-list.php?group=Ferrous+Sulfate+Iron+Supplement+Drops&amp;">https://www.akorn.com/prod-details-list.php?group=Ferrous+Sulfate+Iron+Supplement+Drops&amp;</a>
Fluticasone Propionate Nasal Spray	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=b7ea1841-2fb1-48c8-86f9-639893fd1a84">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=b7ea1841-2fb1-48c8-86f9-639893fd1a84</a>
Gonak Hypromellose Ophth Sol	All NDCs and All Lots	<a href="https://fda.report/NDC/17478-064">https://fda.report/NDC/17478-064</a>
Granisetron HCl Injection 1 mg/mL	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=02f350c9-b7d2-4906-af28-70ed4461ff23">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=02f350c9-b7d2-4906-af28-70ed4461ff23</a>
Guaifenesin and Codeine Phosphate Liquid	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=b920eba2-27f2-402c-a7c9-d0988977965c">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=b920eba2-27f2-402c-a7c9-d0988977965c</a>  <a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=5cb704a7-301c-494e-948f-872ee0d5a289">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=5cb704a7-301c-494e-948f-872ee0d5a289</a>
HydrALAZINE HCl Injection	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=e31239e0-8c5a-4d10-9404-af32278484a3">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=e31239e0-8c5a-4d10-9404-af32278484a3</a>
Hydrocortisone and Acetic Acid Otic Solution	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=ffd1edc1-2f40-4b0a-a53a-9fb53b8d3184">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=ffd1edc1-2f40-4b0a-a53a-9fb53b8d3184</a>
Hydromorphone High Potency Injection USP – Ampule and Vial	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=4d33b072-0755-4b8c-9558-2551306756a3">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=4d33b072-0755-4b8c-9558-2551306756a3</a>
IC-Green Sterile Indocyanine Green Injection USP	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=fe138b13-43e1-4ab2-8882-07ed91bb70ea">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=fe138b13-43e1-4ab2-8882-07ed91bb70ea</a>
Ketorolac Tromethamine Ophthalmic Solution, 0.5%	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=3196b192-439c-4a71-a002-358efdd5b6e6">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=3196b192-439c-4a71-a002-358efdd5b6e6</a>
Lactulose Syrup (Oral) and (Oral/Rectal)	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=ff6b4568-1383-46b6-a1c6-385fc31fb210">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=ff6b4568-1383-46b6-a1c6-385fc31fb210</a>  <a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=19455240-16b6-4e25-a5c9-a6c965e5ec19">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=19455240-16b6-4e25-a5c9-a6c965e5ec19</a>
Levetiracetam Injection USP, 500 mg/5 mL (100 mg/mL) single-dose vial	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=cb8aed34-2f3b-48b1-86ea-84b0d9e2b618">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=cb8aed34-2f3b-48b1-86ea-84b0d9e2b618</a>

**Attachment I – List of Human Products**

Levocarnitine Oral Solution, USP	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=3563c2f5-9814-4d55-8d90-bd7d6dceff36b">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=3563c2f5-9814-4d55-8d90-bd7d6dceff36b</a>
Levofloxacin Injection, 25 mg/mL	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=4438fed2-7ef5-488f-baa8-39bc65768d1d">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=4438fed2-7ef5-488f-baa8-39bc65768d1d</a>
Levofloxacin Oral Solution	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=c6c7322b-6a89-4d23-90d1-bf9327bd6d91">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=c6c7322b-6a89-4d23-90d1-bf9327bd6d91</a>
Levofloxacin Opth Solution	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=6987500a-2feb-48a9-9d29-89693333a801">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=6987500a-2feb-48a9-9d29-89693333a801</a>
Lidocaine 2.5% & Prilocaine 2.5% Cream	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=9378d186-5b25-49bc-8563-a659fa1194c2">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=9378d186-5b25-49bc-8563-a659fa1194c2</a>
Lidocaine Ointment	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=f9303361-534d-4daa-bb4f-29992a0232dc">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=f9303361-534d-4daa-bb4f-29992a0232dc</a>
Lidocaine HCl Jelly USP, 2%	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=317a8784-5fdd-429f-9b74-14d89f372a32">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=317a8784-5fdd-429f-9b74-14d89f372a32</a>
Lidocaine Hydrochloride Oral Topical Solution, USP (Viscous) 2%	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=ff6b27bc-2ed7-4292-b8c8-da910bf68167">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=ff6b27bc-2ed7-4292-b8c8-da910bf68167</a>
Lorazepam Injection 2 mg/mL vial	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=b5b17cde-a94c-4105-871c-54e7d2bd47e8">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=b5b17cde-a94c-4105-871c-54e7d2bd47e8</a>
Lorazepam Oral Concentrate, 2mg	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=73bfaeab-94db-48c2-a194-8b173025de78">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=73bfaeab-94db-48c2-a194-8b173025de78</a>
Megestrol Acetate Oral Suspension 40 mg/mL	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=7f7676cd-469b-450b-b064-339b84d4047f">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=7f7676cd-469b-450b-b064-339b84d4047f</a>
Midazolam Injection USP 1 mg/mL & 5 mg/mL - vial	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=737361a0-8db1-4d3c-ba5e-44df3f49fa22">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=737361a0-8db1-4d3c-ba5e-44df3f49fa22</a>
Moxifloxacin HCl Solution 0.5%	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=7ae6355d-aaa3-48e4-a3d5-50f7ca8dfe08">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=7ae6355d-aaa3-48e4-a3d5-50f7ca8dfe08</a>
Naloxone Injection 0.4 mg/mL; 1 mL and 10mL Vial	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=747e602c-93f9-4723-a899-4c1c55c35ef8">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=747e602c-93f9-4723-a899-4c1c55c35ef8</a>
Neomycin & Polymyxin B Sulfates & Bacitracin Zinc Ophthalmic Ointment	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=3cac80c3-0798-4f8a-9756-d5b05d3d2dca">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=3cac80c3-0798-4f8a-9756-d5b05d3d2dca</a>

**Attachment I – List of Human Products**

Olopatadine HCl Nasal Spray, 665 mcg/spray	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=f42d26f8-c583-411b-b17f-b3ca9eaba7a2">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=f42d26f8-c583-411b-b17f-b3ca9eaba7a2</a>
Olopatadine Solution 0.1% and 0.2%	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=e513d024-f121-495e-9957-f2e1da272a48">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=e513d024-f121-495e-9957-f2e1da272a48</a> <a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=cd115efc-8d68-3e01-e053-2a95a90af93c">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=cd115efc-8d68-3e01-e053-2a95a90af93c</a>
Oxcarbazepine Oral Suspension USP, 300 mg/5 mL	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=461c2a54-1d5a-494b-9137-0dcb9ca83c79">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=461c2a54-1d5a-494b-9137-0dcb9ca83c79</a>
Pilocarpine 1, 2, & 4%	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=fa03947c-6844-45df-aa22-b584c5681269">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=fa03947c-6844-45df-aa22-b584c5681269</a>
Prednisolone Sodium Phosphate Oral Solution	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=6b201232-4a52-487c-b963-a98539469e5d">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=6b201232-4a52-487c-b963-a98539469e5d</a>
Promethazine HCl & Codeine Phosphate Oral Solution	All NDCs and All Lots	<a href="https://fda.report/NDC/50383-804">https://fda.report/NDC/50383-804</a>
Promethazine HCl Oral Solution	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=bd8d1f9a-242c-440b-a5eb-a50f64a1c1d9">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=bd8d1f9a-242c-440b-a5eb-a50f64a1c1d9</a>
Proparacaine HCl Ophthalmic Solution, 0.5%	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=37cde651-2549-43f3-97b9-cdc442a0aa7a">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=37cde651-2549-43f3-97b9-cdc442a0aa7a</a>
Rifampin Capsules USP, 150 mg & 300 mg	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=26a2dbca-5090-4f6c-99ed-e11a70bb5af0">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=26a2dbca-5090-4f6c-99ed-e11a70bb5af0</a>
Ropivacaine Hydrochloride Injection USP, 0.2% and 5mg/mL	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=187fccbf-329a-4af1-a16c-f13c0e2bd73d">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=187fccbf-329a-4af1-a16c-f13c0e2bd73d</a> <a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=3f538ea5-1e08-4fb5-9756-696ac3d817a3">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=3f538ea5-1e08-4fb5-9756-696ac3d817a3</a>
Fentanyl Citrate Injection	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=c5d40297-b769-48cc-9f84-f98b7a333507">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=c5d40297-b769-48cc-9f84-f98b7a333507</a>
Sodium Chloride Ophthalmic Ointment	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=e00f4d11-0999-452a-87bb-4d477db294a6">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=e00f4d11-0999-452a-87bb-4d477db294a6</a>

**Attachment I – List of Human Products**

Sodium Chloride Solution Drops	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=ab12c419-4b1a-4119-9e23-76ce7a89d1a7">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=ab12c419-4b1a-4119-9e23-76ce7a89d1a7</a>
Sodium DIURIL	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=1d9fa4e6-6516-45cd-a316-292c6a529ecc">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=1d9fa4e6-6516-45cd-a316-292c6a529ecc</a>
Sufenta (Sufentanil Citrate Injection, USP) 50 mcg/mL	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=95e639db-1ca3-4328-b347-7ea348f6cc72">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=95e639db-1ca3-4328-b347-7ea348f6cc72</a>
Sulfamethoxazole & Trimethoprim Oral Suspension USP, 200mg/40mg per 5mL	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=06e3d76b-8f16-4d53-bb9f-201cb6a72fb8">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=06e3d76b-8f16-4d53-bb9f-201cb6a72fb8</a>
Timolol Maleate Ophthalmic Solution 0.5%, 2.5, 5, 10, & 15mL	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=c9726422-f794-4d39-a437-17dcb8c0f3b5">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=c9726422-f794-4d39-a437-17dcb8c0f3b5</a>
Tobramycin Inhalation Solution USP, 300 mg/5 mL	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=be8368d7-bfd0-47e8-8d69-ac5f4a4851ed">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=be8368d7-bfd0-47e8-8d69-ac5f4a4851ed</a>
Tobramycin Ophthalmic Solution 0.3%	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=c91db5e0-f6b8-40d7-b307-b24073b9705e">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=c91db5e0-f6b8-40d7-b307-b24073b9705e</a>
Trihexyphenidyl HCl Oral Sol	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=294cd88d-d9e8-4938-b4be-c3adc4a35de0">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=294cd88d-d9e8-4938-b4be-c3adc4a35de0</a>
Tropicamide Ophthalmic Solution 0.5% and 1%	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=329a3382-3718-4311-890f-97c6b7e0077c">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=329a3382-3718-4311-890f-97c6b7e0077c</a>
Valproic Acid Oral Solution	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=84bbc23d-9bd3-4d48-9b64-d6eef64214b4">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=84bbc23d-9bd3-4d48-9b64-d6eef64214b4</a>
Vitamin D Suppl. Drops 50mL	All NDCs and All Lots	<a href="https://www.akorn.com/prod-details-list.php?group=Vitamin+D+Supplement+Drops&amp;">https://www.akorn.com/prod-details-list.php?group=Vitamin+D+Supplement+Drops&amp;</a>
XOPENEX- levalbuterol hydrochloride solution, concentrate	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=0c47c47d-45f7-4eb4-b1f8-7d6c633a1f69">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=0c47c47d-45f7-4eb4-b1f8-7d6c633a1f69</a>

**Attachment II – List of Veterinary Products**

Animal Drugs

Description	Lot	Label
Artificial Tears	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=ec073766-70e5-42bd-965b-ce03eaa7d886">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=ec073766-70e5-42bd-965b-ce03eaa7d886</a>  <a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=5f44a1ee-4dd2-4a06-9721-578681148cbc">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=5f44a1ee-4dd2-4a06-9721-578681148cbc</a>  <a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=41199644-fa45-43e2-a056-24aed0fff745">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=41199644-fa45-43e2-a056-24aed0fff745</a>
Atropine Sulfate Ophthalmic Solution	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=590a4e7b-565f-415f-a8e4-499a382c9a3b">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=590a4e7b-565f-415f-a8e4-499a382c9a3b</a>
Butorphanol Injection (butorphanol tartrate), 10 mg/mL	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=fa55a552-dadf-45d5-aba3-e63861621a5b">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=fa55a552-dadf-45d5-aba3-e63861621a5b</a>  <a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=f6ef467e-d0cf-4b24-9f12-03ce5f4921be">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=f6ef467e-d0cf-4b24-9f12-03ce5f4921be</a>  <a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=d8c22ab5-3053-4406-95b4-3dc3b17c2b9c">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=d8c22ab5-3053-4406-95b4-3dc3b17c2b9c</a>
KETAMINE- ketamine hydrochloride injection, solution	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=e457fc44-208d-4ca8-93aa-0f39dad0559f">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=e457fc44-208d-4ca8-93aa-0f39dad0559f</a>
Neomycin & Polymyxin B Sulfates & Bacitracin Zinc Ophthalmic Ointment	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=492dcae6-d12b-4eaf-b346-e9960f01dd1c">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=492dcae6-d12b-4eaf-b346-e9960f01dd1c</a>  <a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=853a0332-4da1-4a0d-a54a-f734c63e8b9d">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=853a0332-4da1-4a0d-a54a-f734c63e8b9d</a>
Proparacaine HCl Ophthalmic Solution, 0.5%	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=66e8723a-620c-42ed-a43e-cfa30014e1dc">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=66e8723a-620c-42ed-a43e-cfa30014e1dc</a>
Tobramycin Ophthalmic Solution 0.3%	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=49dbd938-6c66-4835-af7f-923267f4568d">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=49dbd938-6c66-4835-af7f-923267f4568d</a>
Vetaket 100 mg/mL Injection (ketamine HCl)	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=e112c169-447a-4c25-961b-12de1722f431">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=e112c169-447a-4c25-961b-12de1722f431</a>
VETORPHIC- butorphanol tartrate injection, solution	All NDCs and All Lots	<a href="https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=4c8ef356-6a20-4e10-960b-a2f96026b42e">https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=4c8ef356-6a20-4e10-960b-a2f96026b42e</a>



## URGENT Drug Recall Notice Various Human and Animal Products Within Expiry Manufactured by Akorn

**Date: 04/26/2023**

Please email your completed form to [intake@akorn.com](mailto:intake@akorn.com) or fax to (866)-749-3191

**CUSTOMER INFORMATION:**

**Your Company Name:** \_\_\_\_\_ **DEA #:** \_\_\_\_\_

**Your Company Address:** \_\_\_\_\_ **City:** \_\_\_\_\_

**State:** \_\_\_\_\_ **Zip:** \_\_\_\_\_ **Phone:** \_\_\_\_\_ **Fax:** \_\_\_\_\_

**Company you purchased the product from:** \_\_\_\_\_ **City/State** \_\_\_\_\_

**Form completed by:** \_\_\_\_\_ **Title:** \_\_\_\_\_

(Print Name)

**E-Mail address:** \_\_\_\_\_

**INVENTORY STATUS:**

We ( ) **do** / ( ) **do not** have recalled product in inventory

**INVENTORY TOTALS:**

If you do have inventory, the following lot and unit quantities remain in our possession to be destroyed:			
NDC	Lot	Quantity Full	Quantity Partial