



UPDATE:

Update to communications issued on 19 December 2024. Material updates are shown in **bold**.

Medicine Supply Notification

MSN/2024/115U

Estradiol (Estradot®) **25micrograms/24 hours**, **37.5micrograms/24 hours**, 50micrograms/24 hours, 75micrograms/24 hours, and 100micrograms/24 hours transdermal patches

Tier 2 – medium impact*
Date of issue: 03/04/2025
Link: Medicines Supply Tool

Summary

- Estradiol (Estradot®) **25micrograms/24 hours** and 50micrograms/24 hours transdermal patches will be out of stock until late April 2025.
- Limited supplies of estradiol (Estradot®) 75micrograms/24hours and 100micrograms/24hours transdermal patches are available until late April 2025.
- Estradiol (Estradot®) 37.5micrograms/24 hours patches will be out of stock from late-April until July 2025.
- Alternative brands of estradiol patches (Evorel® and Estraderm MX®) are available and can support a full uplift in demand.
- FemSeven® (estradiol) transdermal patches (once weekly application) remain available and can support an uplift in demand.
- Progynova® (estradiol) TS transdermal patches (once weekly application) also remain available but cannot support an uplift in demand.
- Serious Shortage Protocols (SSPs) for estradiol (Estradot®) 25micrograms/24hours,
 50micrograms/24 hours, 75micrograms/24 hours and 100micrograms/24 hours transdermal patches have been issued.

Actions Required

Prescribers should not initiate new patients on Estradot® **25micrograms/24hours**, **37.5micrograms/24hours**, 50micrograms/24hours, 75micrograms/24hours and 100micrograms/24hours transdermal patches until the supply issues have resolved.

For patients with insufficient supplies of Estradot[®] **25micrograms/24hours**, 50micrograms/24 hours, 75micrograms/24 hours and 100micrograms/24 hours transdermal patches:

community pharmacists may supply an equivalent strength of Evorel® or Estraderm MX® transdermal patches in accordance with the SSP for eligible patients (see Supporting information below); and

• if the above options are not appropriate or patients have previously had intolerances to Evorel® or Estraderm MX® patches, refer the patient to the prescriber to establish if ongoing treatment is required, and to consider use of an alternative <u>available hormone replacement therapy (HRT)</u>.

For patients with insufficient supplies of Estradot® 37.5micrograms/24hours transdermal patches:

- clinicians should consider prescribing Evorel® or Estraderm MX® 25micrograms/24hours patches, advising patients to cut a patch in half (off-label use) and apply one and a half patches to provide a 37.5micrograms/24hours dose. The remaining half can be put back into the packet for the next dose. Ensure the patient is able to carry out this manipulation (see Supporting Information);
- clearly annotate the prescription to emphasise the dose i.e. one and a half patches of the Evorel® or Estraderm MX® 25micrograms/24hours are to be applied and ensure the patient understands dosing and administration; and
- patients should be counselled on the change in brand and how to deliver a 37.5microgram dose at the point of supply.

Supporting information

Clinical Information

Estradot[®] patches are licensed as HRT for oestrogen deficiency symptoms in postmenopausal women. They are applied twice weekly. Evorel[®] and Estraderm MX[®] are other brands of estradiol patches that are also applied twice weekly.

Links to further information

SmPC Estradot® patches

SmPC Evorel® patches

SmPC Estraderm MX® patches

British Menopause Society - HRT preparations and equivalent alternatives

<u>British Society for Paediatric endocrinology and Diabetes patient information leaflet</u> - guidance on cutting Evorel® and Estraderm MX® patches

SSP Estradiol (Estradot®) 25micrograms/24hours, 50micrograms/24hours, 75micrograms/24 hours and

100microgram/24hours transdermal patches

CKS: Menopause- Hormone replacement therapy

Further updates

DHSC will continue to provide updates on HRT stock availability on the <u>Medicine Supply Tool</u> and designated '<u>Prescribing available HRT products'</u> page on the Specialist Pharmacy Service (SPS) website.

Enquiries

If you have any queries, please contact DHSCmedicinesupplyteam@dhsc.gov.uk.