

- To report immediately suicidal thoughts/behaviors, psychotic symptoms (hallucination, delusions, or unusual behaviors)

brodalumab (Rx)

(broe-dal'-ue-mab)

Siliq

Func. class.: Immunosuppressive

Chem. class.: Recombinant human IgG2 monoclonal antibody

ACTION: Human IgG2 monoclonal antibody that binds to interleukin-17 receptor A (IL-17RA) and prevents IL-17 cytokines from activating the receptor

USES: For the treatment of moderate to severe plaque psoriasis in adult patients who are candidates for phototherapy or systemic therapy and who have failed to respond or have lost response to other systemic therapies

CONTRAINDICATIONS: Hypersensitivity, Crohn's disease

Precautions: Pregnancy, breastfeeding, children, depression, geriatric patients, immunosuppression, infection, suicidal ideation, vaccination

DOSAGE AND ROUTES

• **Adult: SUBCUT** • 210 mg at weeks 0, 1, and 2, then 210 mg q2wk; discontinue if inadequate response after 12-16 wk

• **Available forms:** Prefilled syringe 210 mg/1.5 mL

Administer:

SUBCUT route

- Due to suicidal ideation/behavior, the drug is available only through a restricted program (Siliq Risk Evaluation and Mitigation Strategy [REMS] Program). Prescribers must be certified in the program. Patients must sign a patient-prescriber agreement form. For information, visit the Siliq REMS website or cell 1-855-511-6135

- Remove prefilled syringe from refrigerator and allow to reach room temperature (about 30 min) without removing the needle cap; once brought to room temperature, do not return to the refrigerator. If needed, the prefilled syringe may be stored at room temperature for up to 14 days. Any prefilled syringe that has been stored at room temperature for more than 14 days must be discarded.

- Do not shake. Do not use the prefilled syringe if it has been dropped on a hard surface. Use a new syringe and call 1-800-321-4576

- Visually inspect for particulate matter and discoloration; the solution should be clear to slightly opalescent, colorless to slightly yellow, and may contain a few small translucent particles. Do not use if discolored, cloudy, or if foreign particulate matter is present

- Only an individual trained in subcut drug delivery should administer the injection. A patient who is properly trained in injection technique may self-inject using the prefilled syringe or vial if appropriate. The first injection needs to be under the supervision of a qualified health care professional

- Use front part of the middle thigh, the gluteal or abdominal region, and the outer area of the upper arm. Rotate injection sites. Do not use where skin is tender, bruised, red, hard, thick, scaly, or affected by psoriasis

- Gently pinch the cleaned area of skin, and insert needle at about a 45-degree angle subcut, using a quick dart-like motion. Push plunger slowly and evenly to deliver dose, remove the needle, and release pinched skin. Do not rub injection site; slight bleeding may occur

- Each single-use prefilled syringe contains 210 mg/1.5 mL of product. Inject the entire 1.5 mL contents of the syringe. No preservatives are present; discard unused portion

- Protect from light, do not freeze

SIDE EFFECTS

CNS: Headache, fatigue, **suicidal ideation**