Maxilene™ is a topical anesthetic cream that reduces the pain from vaccination. Apply Maxilene™ 20 to 60 minutes before vaccine injection. Read this factsheet for information about how to apply it.

- Ask the patient which arm they prefer to have the vaccine injection. Avoid the dominant arm if there is no preference.
- Make sure the area of the skin is clean and dry. Do not use an area of skin that is scratched or cut.
- Apply some topical anesthetic cream to the skin. Make a mound on the skin about the size of a nickel or quarter. Do not touch the cream.
- Apply plastic wrap around the arm to occlude the cream. Secure the edge with surgical tape. Do not apply tape to skin.
- Mark the time of application. Take care that the cream is not removed during the wait time (20 to 60 minutes).
- Unwrap and remove the plastic wrap, wipe the skin with a tissue and perform the injection.

Other Instructions
- Maxilene™ is available in a 30-gram tube. It can be used for multiple injections.
- Store in a secure area with other medications.
- Transient changes in skin color (redness, blanching) can occur.
- There is a risk of allergic reaction in individuals who have an allergy to amide local anesthetics, such as lidocaine.