

# Labeling and Packaging

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**Abstract:** Labels are displays of textual, printed, or visual content on a medication package's wrapping or immediate container. The phrase "labelling" refers to any labels and other written, printed, or visual content on or in any box or wrapper that contains a product, with the exception of any outside shipping containers. Packaging is the cost-effective way to present, safeguard, identify, inform, contain, make it convenient to use, maintain integrity, and stabilize a product. Packing types include primary, secondary, and tertiary. Materials Used in Packaging The type of medication or pharmaceutical product being packed determines the materials used in packaging. Glass container, rubber closure, and plastic materials evaluation test. Test for chemical resistance tests for hydrolytic resistance, argon resistance, leakage, transparency, self-seal ability, fragmentation, and light absorption. Labelling for various dosage forms, including manufacturing and dispensing labels. Patients may only find instructions on how to take their medications on the label of the prescription bottle. Federal law and state legislation in the United States provide the legal criteria for a prescription label. The container should maintain a product's identity, strength, quality, and purity as well as prevent contamination. It should be equivalent to the packaging used by manufacturers to package medicinal items. It should include safety features like a child-proof closure. The Food and Drug Administration (FDA) has not authorized pharmaceutical medicines acquired through overseas internet pharmacies, and they may not adhere to US labelling and packaging requirements.

**Keywords:** Label, Packaging

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