



SIDE BY SIDE

MDI TRANSITION GUIDE™



THESE BRONCHODILATORS WORK WITHIN MINUTES TO RELAX AIRWAY SPASMS THAT CAUSE COUGHING, WHEEZING OR SHORTNESS OF BREATH.

BRONCHODILATOR MDIS ARE CHANGING.

Patients who use albuterol metered-dose inhalers (MDIs) containing CFC propellants should plan with medical care providers to switch to an HFA-propelled albuterol or levalbuterol inhaler or other medication.

The Food and Drug Administration says the production and sale of albuterol CFC MDIs must stop by December 31, 2008. Between now and then, albuterol and levalbuterol HFA MDI supplies will increase and albuterol CFC MDI supplies will decrease.





Ingredients:

HFA MDIs have a somewhat different taste, force of spray and other attributes from albuterol CFC MDIs. While all albuterol CFC MDIs contain the same active ingredients, each albuterol and levalbuterol HFA MDI has its own formula.

Prescriptions for HFA MDIs should be brand specific. Prescriptions for one brand may not be filled with another. Expect prices to vary according to health insurance prescription plans. There are no FDA-approved generic albuterol or levalbuterol HFA MDIs.

Number of doses:

200 inhalations per canister. The correct amount of medication in each canister cannot be assured after 200 actuations, even though the canister is not completely empty.

HFA Bronchodilators	Active ingredient	Maximum number of sprays	Dose counter	Age approved	Shake inhaler before each use?	Priming instructions	Frequency for washing
 ProAir™ HFA Teva Specialty Pharmaceuticals www.proairhfa.com	racemic albuterol 90 mcg per dose	200	no	12 and older	yes	Before first use: 3 sprays After 2 weeks non-use: 3 sprays	Wash plastic actuator weekly with water; air dry
 Proventil® HFA Schering Corporation www.proventil.com	racemic albuterol 90 mcg per dose	200	no	4 and older	yes	Before first use: 4 sprays After 2 weeks non-use: 4 sprays	Wash plastic actuator weekly with water; air dry
 Ventolin® HFA GlaxoSmithKline www.ventolin.com	racemic albuterol 90 mcg per dose	200 (or replace 6 months after opening)	yes	4 and older	yes	Before first use: 4 sprays After 2 weeks non-use: 4 sprays After MDI is dropped: 1 spray After washing: 1 spray	Wash plastic actuator weekly with water; air dry; prime once
 Xopenex HFA® Sepracor Inc. www.xopenex.com	levalbuterol 45 mcg per dose	200	no	4 and older	yes	Before first use: 4 sprays After 3 days non-use: 4 sprays	Wash plastic actuator weekly with water; air dry

