Due to pseudoephedrine, Allegra-D 24 Hour is contraindicated in patients with narrow-angle glaucoma or urinary retention, in patients receiving monoamine oxidase (MAO) inhibitor therapy or within 14 days of stopping such treatment, and in patients with severe hypertension or severe coronary artery disease.

Allegra-D 24 Hour should be used with caution in patients with hypertension, diabetes mellitus, ischemic heart disease, increased intraocular pressure, hyperthyroidism, renal impairment, or prostatic hypertrophy. Care should be taken in the administration of Allegra-D 24 Hour concomitantly with other sympathomimetic amines because combined effects on the cardiovascular system may be harmful to the patient.

The most commonly reported adverse events with fexofenadine HCl 180 mg and placebo in seasonal allergic rhinitis patients 12 and older are headache (10.6% vs 7.5%), upper respiratory tract infection (3.2% vs 3.1%), and back pain (2.8% vs 1.4%).