

FACTOR VIII CONCENTRATES -- HUMAN PLASMA-DERIVED (INTERMEDIATE PURITY)

	HUMATE-P	ALPHANATE-VWF COMPLEX	KOATE-DVI
<i>Manufacturer</i>	CSL BEHRING	GRIFOLS	TALECRIS
<i>Protein Purification Methods</i>	column fractionation	PEG precipitation; heparin affinity column; affinity chromatography	gel chromatography
<i>Viral Attenuation Methods</i>	pasteurization	solvent detergent	heat treatment, solvent detergent
<i>Specific Activity (amount of clotting activity per weight of substance) of FVIII</i>	1-2 units FVIII/mg of protein, final product	5 units FVIII/mg of protein, final product	9-22 units FVIII/mg of protein, final product
<i>Ratio of Ristocetin Co-factor units to FVIII units</i>	2.2	0.53 +/- 0.16	unknown
<i>Mean Half Life of Factor</i>	12.2 hours (10.3 hours for vWF:Rcof)	17.9 +/- 9.6 hours	16.2 hours
<i>Box Contents</i>	Diluent: Sterile Water (5ml--600 range risto, 10ml--1000 range risto, 15ml--2000 range risto) Mix-2 device; transfer set, alcohol swabs	Diluent: Sterile Water 10ml all sizes; transfer needle; filter needle	Diluent: Sterile Water 5ml (low, mid), 10ml (high); transfer needle; filter needle, winged infusion set
<i>Storage Requirements</i>	Refrigerate or store at room temperature for up to 6 months	Refrigerate or store at room temperature for up to 2 months	Refrigerate or store at room temperature for up to 6 months
<i>Additional Comments</i>	Labeled in Ristocetin Cofactor FIRST, then FVIII units. Use caution in dosing correctly.	Labeled in FVIII units FIRST, then Ristocetin Cofactor units. Use caution in dosing correctly.	Labeled in FVIII units only. Ristocetin units known.

Products containing ristocetin co-factor, or the von-Willebrand factor, are used primarily to treat von-Willebrand disorder but may also be helpful in certain cases of immune tolerance therapy.