SHAMROCK®
BIOTECH
BIOLOGICS • INNOVATION • BETTER HEALTH

BIOLOGICAL FINISHED FORMULATION (FDF) PORTFOLIO

Key commercial products, dosage forms, strengths and presentations

Therapeutic Category	Product	Dosage Form	SKU / Strength	Presentation
1. HEPARIN / LMWH PLATFORM				
Anticoagulant	**Enoxaparin Sodium Injection / PFS**	Injection / PFS	20 mg/0.2 mL; 40 mg/0.4 mL; 60 mg/0.6 mL; 80 mg/0.8 mL	PFS (Single-dose)
Anticoagulant	**Heparin Sodium Injection**	IV / SC Injection	5,000 IU/mL	1 mL / 5 mL vial
Anticoagulant	**Heparin Sodium Injection (Expansion)**	IV / SC Injection	1,000 IU/mL; 10,000 IU/mL	Vial
Anticoagulant	**Heparinised Saline / Heparin Flush**	Sterile IV Flush	50 IU/5 mL (10 IU/mL)	5 mL single-use ampoule
Anticoagulant	**Dalteparin Sodium Injection / PFS**	Injection / PFS	2,500 IU/0.2 mL; 5,000 IU/0.2 mL	PFS
Anticoagulant	**Dalteparin Sodium Injection / PFS (Expanded)**	Injection / PFS	7,500 IU/0.3 mL; 12,500 IU/0.5 mL; 15,000 IU/0.6 mL; 18,000 IU/0.72 mL	PFS
Anticoagulant	**Nadroparin Calcium Injection / PFS**	Injection / PFS	2,850 IU anti-Xa/0.3 mL; 3,800 IU/0.4 mL; 5,700 IU/0.6 mL; 7,600 IU/0.8 mL; 9,500 IU/1 mL	PFS
Anticoagulant	Heparin Calcium Injection (PFS)	SC Injection	5,000 IU/0.2 mL	PFS
Anticoagulant	Heparin Calcium Injection (Alternative)	Solution for Injection	25,000 IU/mL	1 mL ampoule
2. HUMAN URINARY / FERTILITY PLATFORM				
Fertility	**hCG Injection**	Lyophilized Injection	2,000 IU; 5,000 IU; 10,000 IU	2 mL vial + diluent
Fertility	**hMG / Menotropins Injection**	Lyophilized Injection	75 IU; 150 IU	2 mL vial + diluent
Veterinary Fertility	**PMSG / eCG Injection**	Veterinary Lyophilized Injection	1,000 IU; 5,000 IU	Vial + solvent
3. CRITICAL CARE / SPECIALTY PLATFORM				
Critical Care	Defibrotide Injection	Concentrate for IV Infusion	80 mg/mL	200 mg/2.5 mL vial
Critical Care	Aprotinin Injection / Infusion	IV Injection / Infusion / Lyophilized Vial	10,000 KIU/mL; 10,000 KIU Lyo; 500,000 KIU/50 mL	Lyo vial with 2 mL diluent; 50 mL vial (Liquid)
Neurology	Cerebroprotein Hydrolysate Injection	Lyophilized Vial	212.5 mg/mL (after reconstitution)	10 mL vial
4. PULMONARY SURFACTANT PLATFORM				
Neonatal / Respiratory	Poractant Alfa (Pulmonary Surfactant)	Intratracheal Suspension	80 mg/mL	120 mg/1.5 mL; 240 mg/3 mL vial
Reonatal / Respiratory	Bovine Pulmonary Surfactant (Extractant-type)	Intratracheal Suspension	25 mg/mL	100 mg/4 mL; 200 mg/8 mL vial
5. NUTRACEUTICAL / ADJACENT PLATFORM				
Nutraceutical	Bovine Colostrum Powder	Oral Powder	Formula strength TBD* based on IgG / protein specification	3 g / 5 g sachet; optional jar
Nutraceutical	Bovine Colostrum + Lactobacillus Capsules	Capsule	Colostrum mg + Lactobacillus CFU (to be finalized)	30 / 60 capsules
Nutraceutical	Bovine Colostrum + Lactobacillus Powder	Oral Powder	Colostrum mg + Lactobacillus CFU (to be finalized)	3 g / 5 g sachet

* Formula strength based on IgG / protein specification



Shamrock Pharma Group HQ
B3-E, Hansraj Praise Bldg.,
Off Dr. E. Moses Road,
Mahalaxmi, Mumbai - 400011

Unimark Remedies Ltd.
In Bavla, Ahmedabad
R&D Centre Factory: Plot no. 578,579,580,
B/h. Atal-Halsi Railway Crossing,
Narodia, Ahmedabad - 382 330, Gujarat

Landline:
+91 22 4077 8877

Email:
info@shamrockpharmagroup.com