



HISTORY AND BACKGROUND

Euro-Med Laboratories Phil., Inc. (Euro-Med) was incorporated and registered with the Securities and Exchange Commission (SEC) on January 29, 1988. Upon receipt of the licenses and product registration approvals from the Food and Drug Administration (FDA), formerly BFAD, Euro-Med began commercial production in 1991. The parent Company (Euro-Med) is engaged in the manufacture of pharmaceutical products such as large and small volume parenterals and other solutions. Large volume parenterals (LVP) are more commonly known as intravenous fluids. Intravenous fluids are defined as any fluid applied directly into the vein. LVP are packaged in containers of more than 100 mL while small volume parenterals (SVP) are injections that are packaged in containers of 100 mL or less. SVP may also be used as a solvent for other drugs. The Company also manufactures sterile water for injection, and other solutions such as ophthalmic, inhalation, irrigation and dialysis. The Company is the largest manufacturer of high quality intravenous fluids in the Philippines.

Euro-Med is the parent company of the following two (2) subsidiaries:

1. Hemotek Renal Center, Inc. (Hemotek /the Subsidiary), a 100% owned firm which was incorporated in June 2008 and is engaged as a dialysis center.
2. CafeFrance Corp. (CafeFrance / the Subsidiary), a 100% owned firm which was incorporated in August 2010 and is engaged to operate restaurants, bakeries, food services, catering, food production and other related services incidental thereto.

The Company is 58.41% owned by its ultimate parent company, U.S. Automotive Co. Inc., which is also incorporated in the Philippines.

The Company has not at anytime been involved in any cases of bankruptcy, receivership or other similar proceedings.

PRODUCTS

Presently, the company manufactures and distributes a wide range of parenteral products in various sizes ranging from 1mL to 1000mL. Parenteral products are considered unique because they are administered by injection through the skin or mucous membrane into internal body compartments. Parenteral products must be free from microbial contamination and toxic components, and an exceptionally high level of purity of the dosage form must be achieved. For this reason, the preparations of parenteral products have become a highly specialized area in pharmaceutical manufacturing.

The parenteral solutions manufactured by Euro-Med in plastic containers are all in parenteral-grade low-density polyethylene (LDPE) containers and polyethylene (PP) Bags. The plastic containers are unbreakable and lightweight. Euro-Med's plastic container does not require air introduction in order to be dispensed which prevents particle contamination of the solution. Gravity and atmospheric pressure pressing on the container allows the fluid to flow out of the container.

Euro-Med also manufactures parenteral solutions in glass packaging. The glass container enables the solution to be seen at its clearest, thus facilitating inspection of content. Graduations can be read quite easily because of its rigidity.

All Euro-Med products are duly registered with the Food and Drug Administration (FDA) prior to its release in the market. More products in various stages of development will be introduced in the market to broaden the Company's product line.

LARGE VOLUME PARENTERALS

LVP apply to single dose injections intended for intravenous use and are packaged in containers labeled as containing more than 100 mL. Euro-Med manufactures LVP in plastic containers in 500mL and 1000mL sizes. Euro-Med also manufactures LVP in glass bottles in 250mL, 500mL and 1000mL sizes. In many cases, patients are given LVP shortly after they have been admitted to the hospital to provide the necessary fluids and caloric or electrolyte requirements. Ready access to the venous system also becomes available in case additional medication is required. An intravenous injection is made when immediate physiological action is needed from a drug.

SMALL VOLUME PARENTERALS

SVP apply to injections that are packaged in containers labeled as containing less than 100 mL. Euro-Med presently markets products in 20mL, 30mL and 50mL multiple dose plastic vials and 1 mL, 2 mL, 2.5 mL, 4 mL, 5 mL, 10 mL, and 20 mL plastic ampoules. Euro-Med's container of plastic vials has a rubber stopper which permits the insertion of a needle from a hypodermic syringe and the withdrawal of part of the solution.

SPECIALTY FLUIDS

Peritoneal Dialysis Solutions may be used for the treatment of acute or chronic renal failure and are not to be used intravenously. The Irrigation Solutions are sterile solutions intended to bathe and flush open wounds or body cavities. They are used topically and not parenterally. The Mannitol Injection is an osmotic diuretic that promotes the excretion of water. It may be used in the treatment of patients to reduce raised intraocular pressure, to reduce or prevent cerebral edema or for the treatment of acute renal failure. Dextran 70 is a type of fluid given by injection into a vein to expand blood volume. Specifically it is used for shock such as that caused by bleeding or burns when blood transfusions are not quickly available. Metronidazole (Metrinox IV), is used for infections of gum and dental cavities, pelvic area infection, brain infection, lung infection, bones infections, gastrointestinal infections, genital tract infections, blood infection, pressure sores.

Hemodialysis Solution is a concentrated solution of electrolytes in Water for Injection. It is formulated such that when the concentrated solution is diluted in the prescribed manner, the electrolyte content will be similar to that of extracellular fluid or plasma. It is used in the management of renal failure and poisoning by allowing the selective removal of toxic substances, electrolytes, excess body fluids and metabolites such as urea, creatinine and uric acid. They allow the selective removal of toxic substances, electrolytes and excessive body fluids from the blood. In peritoneal dialysis, the exchange of ions between the solution and the patient's blood is made across the membranes of the peritoneal cavity.

These fluids may or may not be intravenous products used for surgical and non-surgical procedures.

OTHER DRUG PREPARATION

Bacticide is used for disinfection of wounds, burns, lacerations and abrasions. It is also used for pre-and post-operative disinfection prior to injections.

MEDICAL DEVICES

Euro-Med is the exclusive distributor of ICU Medical Venipuncture Intravenous sets and non DEHP Gravity Administration Sets in the Philippines. The Distribution Agreement has expired in December 2019, that was entered in August 2017 and amended in January 2018 remain valid until Euro-Med and ICU Medical sign a new Distribution Agreement.

The following products are available in the market:

1. Extension Set 2 Prepierced Y-Sites, Secure lock
2. Primary Blood Set 200 Micron Filter, secure lock 203cm/47mL
3. Latex-Free, Primary 1V Set, convertible Pin, 100 inch with Clave and Option-Lok, Microdrip, Non DEHP
4. Primary Set Clave™ Y-site Secure Lock, 100 inches
5. Y-Type Blood Set 200 Micron Filter, Cylinder Pump, Convertible Pin and Non-Vented Pin, Secure Lock 203cm
6. 150mL Burette Set w/ Float Valve, Clave Additive Port, 15 Micron Filter in Sight Chamber, Clave Y-Site, Secure Lock, 198cm.

LIMULUS AMEBOCYTE LYSATE (LAL) TEST

The LAL test is an endotoxin test derived from the blood of the Horseshoe Crab (Limulus Polyphemus). Endotoxins are lipopolysaccharide fractions of the cell wall of gram-negative bacteria, which have been found to be pyrogenic, or substances which cause fever, chills and body aches.

The LAL test is a sensitive and fast method for detection of endotoxins. It is routinely used to determine if the intravenous solutions are free from pyrogens. Prior to the availability of the LAL test in the Philippines, the only acceptable means of measuring pyrogenicity was through the rabbit pyrogen test. However, the rabbit pyrogen test cannot quantify the amount of pyrogens present in the test solution. Through the pioneering efforts of Euro-Med, the FDA has accepted and accredited the LAL test as an alternate to the rabbit pyrogen test.

Since 1991, the Company has been the exclusive distributor of the LAL test in the Philippines for Associates of Cape Cod Incorporated of Massachusetts, U.S.A. The exclusive distributorship is valid until the end of 2003 and is automatically renewed every two (2) years.

BOTTLED WATER

Euro-Med has launched its own brand of distilled drinking water in various sizes ranging from 350 mL to 4000 mL. These products are manufactured from its plant in Cavite to ensure high quality bottled water.

TOLL MANUFACTURING

Euro-Med is engaged in the toll manufacturing of pharmaceutical products in liquid form.

PATENTS, TRADEMARKS, LICENSES, FRANCHISES, CONCESSIONS, OR ROYALTY AGREEMENTS INCLUDING DURATION:

The Company's wide range of parenteral and other pharmaceutical products are all registered with Food and Drug Administration (FDA) with the corresponding Certificate of Product Registration (CPR). The term of these CPRs ranges from two (2) to five (5) years, and are renewed regularly.

The Company has also been issued by FDA the following Licenses to Operate (LTO) and GMP Certificate with a term of one (1) to three (3) years, which are renewed regularly:

1. Drug Manufacturer
2. Medical Device Manufacturer
3. Medical Device /Importer/Wholesaler/Exporter
4. Food Manufacturer
5. Drug Trader
6. Drug Importer/Wholesaler Distributor-Importer/Wholesaler
7. Bottled Drinking Water Processor / Toll Manufacturer Bottled Water Manufacturer
8. Cosmetic Distributor Cosmetic Wholesaler
9. Food Exporter/ Wholesaler Food Importer/Exporter/ Wholesaler
10. Certificate of Current Good Manufacturing Practice for Non-Pen Sterile Products
11. Certificate of Current Good Manufacturing Practice for Medical Device

The Company has registered the following tradename and trademarks with the Department of Trade - Intellectual Property Office, Trademarks and Technology Transfer with a term of ten (10) years:

1. EURO-MED
2. EUROPERSOL
3. EURO-ION
4. The Company Logo with three (3) horizontal bars within a circle.
5. Multisol
6. Intrapersol
7. Multi-Ion MB

8. Eurosol-R
9. Eurosol-MK
10. Eurosol- M
11. LM

In 2011, the Company acquired the international trademarks “Lidex®”, “Lidemol®”, “Synalar®”, owned by and registered under the name of Stiefel Laboratories, Inc., (Stiefel US) and “Dobutrex®”, owned and registered under the name of Glaxosmithkline Philippines, Inc. (GSKPI) and all registered intellectual property rights associated with these trademarks, through the assignment by Stiefel US and GSKPI of the subject trademarks to the Company.

In 2016, the Company acquired the local trademark “Dr. Edwards”, owned by and registered under the name of Advanced Nutritional Technologies (ANTECH) Inc. and all registered intellectual property rights associated with these trademarks, through the assignment by Antech of the subject trademark to the Company.

BOARD MEMBERS AND EXECUTIVE OFFICERS :

Chairman of the Board (<i>Independent</i>)	Dr. William G. Padolina
Vice Chairman	Mr. Basilio C. Yap
Vice Chairman (<i>Independent</i>)	Mr. Edwin D. Feist
Director (<i>Independent</i>)	Esperanza I. Cabral, M.D.
Director	Georgiana S. Evidente
Director	Evangeline V. Baviera, M.D.
Director	Dr. Johnny C. Yap
Director	Mr. Benjamin C. Yap
Director	Dr. Enrique Y. Yap, Jr.
Director	Mr. Anthony Joseph Y. Gaw
President	Mrs. Georgiana S. Evidente
Executive Vice President, Treasurer &Asst. Corp. Sec.	Dr. Johnny C. Yap
Executive Vice President	Evangeline V. Baviera, M.D.
Senior Vice President & Compliance Officer	Mr. Jose A. Emiterio
Senior Vice President	Mr. Enrique Raymond I. Yap
Assistant Treasurer	Mrs. Ma. Bernadette M. Doctor
Corporate Secretary&	Mrs. Janice R. Ong
Investment Relations Officer	
Vice President	Mrs. Rosanna Marie S. Suñga
Vice President	Mrs. Isleen Y. Sy
Vice President	Mr. Virgilio V. Leyeza, Jr.
Vice President	Mrs. Dinah D. Trivilegio
Chief Accountant	Mrs. Sandra N. Pineda
Data Protection Officer	Atty. David Michael O. Gabriel

BOARD COMMITTEES AND MEMBERS :

The Corporate Governance and Nomination Committee is composed of:

- Chairman - Dr. William G. Padolina (Independent Director)
- Member - Edwin D. Feist (Independent Director)
- Member - Esperanza I. Cabral, M.D. (Independent Director)
- Member - Mrs. Georgiana S. Evidente
- Member - Dr. Johnny C. Yap

The Audit and Risk Oversight Committee is composed of:

- Chairman - Mr. Edwin D. Feist (Independent Director)
- Member - Dr. William G. Padolina (Independent Director)
- Member - Atty. Francis Y. Gaw (Non-Executive Director)