



UPDATED PRODUCT CODES: 021827, 021828  
VERSION DATE: 7/2007

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## MATERIAL SAFETY DATA SHEET

### ----- 1. CHEMICAL PRODUCT and COMPANY IDENTIFICATION -----

**Product Name:** PG 600®  
**Product Family:** SWINE PHARMACETUTICALS

**PRODUCT:**

PG 600®

**PRODUCT CODE:**

021828

021828

**SYNONYMS:**

SERUM GONADOTROPIN and CHORIONIC GONADOTROPIN for INJECTION

PRODUCT USE: Refer to product insert for proper usage.

COMPANY ADDRESS - Intervet Inc - 29160 Intervet Lane - Millsboro, DE 19966

### ----- 2. COMPOSITION / INFORMATION on INGREDIENTS -----

<b><u>PRODUCT COMPONENT:</u></b>	<b><u>CAS NUMBER:</u></b>	<b><u>RTECS NUMBER</u></b>
PREGNANT MARE SERUM GONADOTROPIN (PMSG)	9002-70-4	TU4517000
HUMAN CHORIONIC GONADOTROPIN (HCG)	9002-61-3	MD6953000
D-MANNITOL	69-65-8	OP2060000
MONOSODIUM PHOSPHATE	7558-79-4	WC4500000
DISODIUM PHOSPHATE	7558-80-7	WA1900000

Ingredients are not hazardous in the amounts present in product. See Registry of Toxic Effects of Chemical Substances ( RTECS ) for information regarding specific ingredients.

EMERGENCY: HUMAN, FIRE, SPILL OR ENVIRONMENTAL: 1-800-228-5635 EXT. 132 24 HRS.  
ANIMAL: 1-800-345-4735 EXT. 104 24 HRS.  
CHEMTREC® FOR CHEMICAL EMERGENCY SPILL, LEAK, FIRE: 1-800-424-9300

PRODUCT INFORMATION: 1-800-835-0541 OR 1-302-934-8051 9:00 A.M. – 5:00 P.M. EST



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### ----- 3. HAZARDS IDENTIFICATION-----

ROUTES OF ENTRY: *Dermal, Injection, Inhalation, Ingestion*

ACUTE EFFECTS OF EXPOSURE: *Exposure to product may cause irritation or allergic reaction at site of contact. Accidental injection may cause result in menorrhagia.*

CRONIC EFFECTS OF EXPOSURE: *None known*

CARCENOGINIC EFFECTS: *This product is not considered a carcinogen and is not listed by OSHA, IRAC or NTP.*

### ----- 4. FIRST AID MEASURES -----

SKIN: *Wash immediately affected area with soap and water. Contact a physician if irritation occurs.*

EYES: *Immediately flush with plenty of water for fifteen minutes. Contact a physician*

INHALATION: *Remove to fresh air. If not breathing, give artificial respiration and call for medical help immediately.*

INGESTION: *Seek medical attention immediately.*

INJECTION: *Remove needle, wash injection site with soap and water, contact physician immediately.*

### ----- 5. FIRE FIGHTING MEASURES -----

FLAMMABILITY: *Product is non-flammable*

EXTINGUISHING METHODS: *Use Water, Water Mist, Foam or Dry Chemical to extinguish fire.*

FIRE FIGHTING INSTRUCTIONS: *Wear full bunker gear, including SCBA, for fighting fires involving large quantities of this material. Keep upwind.*

### ----- 6. ACCIDENTAL RELEASE MEASURES-----

PROCEDURES IN CASE OF SPILL OR LEAK: *Clean up spilled material. Collect powder and broken vials in a secure container for disposal.*

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----- **7. HANDLING and STORAGE** -----

STORAGE: *Store at room temperature. Protect containers from damage.*

SHELF LIFE: *See expiration date on product label.*

HANDLING PRECAUTIONS: *Read and follow all package insert instructions. Protect containers from damage.*

----- **8. EXPOSURE CONTROL / PERSONAL PROTECTION** -----

EYES: *Prevent eye contact by wearing appropriate eye protection for handling tasks.*

SKIN: *Avoid skin contact. Wear chemical resistant gloves, long-sleeves and trousers to prevent dermal contact.*

RESPIRATOR PROTECTION: *Under normal conditions of use, as stated in the product insert, no respiratory protection is necessary. However, if ventilation is inadequate or aerosol hazard exists; wear a NIOSH approved respirator.*

----- **9. PHYSICAL and CHEMICAL PROPERTIES** -----

APPEARANCE: *White amorphous powder plus clear, odorless, sterile aqueous solution.*

PH: *Not Available*

----- **10. STABILITY and REACTIVITY** -----

CHEMICAL STABILITY: *Stable*

CONDITIONS TO AVOID: *None known*

INCOMPATIBILITY: *None Known*

HAZARDOUS POLYMERIZATION: *Will not occur*

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----- **11. TOXICOLOGICAL INFORMATION** -----

Oral LD 50 Rat: *Not available*  
Intraperitoneal LD50 (rat): *Not available*  
Intraperitoneal LD50 (mouse): *Not available*

----- **12. ECOLOGICAL INFORMATION** -----

*This product when used according to the insert directions poses negligible impact on the environment.*

----- **13. DISPOSAL CONSIDERATIONS** -----

*Dispose in accordance with all applicable Federal, State and Local regulations.*

----- **14. TRANSPORTATION** -----

DOT SHIPPING INFORMATION: *Not regulated by the DOT*

----- **15. REGULATORY INFORMATION** -----

STATE REGULATIONS: *The following chemicals are subject to the Right-To-Know regulations in these states: None listed*

US FEDERAL REGULATIONS: SARA 313: *No components listed.*

----- **16. OTHER INFORMATION** -----

**DISCLAIMER:**

***The information contained herein is true and accurate to the best of the knowledge of Intervet Inc. However, all data, instructions and/or recommendations are made without guarantee. The buyer and handler assume all risk and liability of use, storage and/or handling of this product not in accordance with the terms of the product label.***

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