

SAFETY DATA SHEETS

This SDS packet was issued with item:

078934021

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

078069568

The safety data sheets (SDS) in this packet apply to one or more components included in the items listed below. Items listed below may require one or more SDS. Please refer to invoice for specific item number(s).

078605722

MATERIAL SAFETY DATA SHEET

SECTION I – PRODUCT INFORMATION

PRODUCT NAME: Chorulon
OFFICIAL NAME: Chorionic Gonadotropin for Injection
PRODUCT TYPE: Animal Drug
DIN #: 00781851

MANUFACTURER/SUPPLIER: Intervet International BV
The Netherlands

TELEPHONE: 1-800-268-4257
EMERGENCY #: 1-800-345-4735 (only to be used after hours between 4:30pm - 8:30am)
FAX: 1-888-498-4444

SECTION II – INGREDIENT INFORMATION

INGREDIENTS	CAS #	RTECS #
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 amounts present in product. See Registry of Toxic Effects of Chemical Substances (RTECS) for information regarding specific ingredients.

SECTION III – PHYSICAL DATA

BOILING POINT (°F): N.A.
VAPOR PRESSURE (MM HG): N.A.
VAPOR DENSITY (Air=1): N.A.
SOLUBILITY IN WATER: Soluble
APPEARANCE AND ODOUR: White amorphous powder plus clear, odourless, sterile aqueous solution.

VOLATILE BY VOLUME (%): N.A.
EVAPORATION RATE (=1): N.A.
SPECIFIC GRAVITY (Water=1): N.A.

SECTION IV - FIRE AND EXPLOSION DATA

FLASH POINT (°F): Non-Flammable
Method Used: N.A.

FLAMMABLE LIMITS - Lower: N.A.
Upper: N.A.

EXTINGUISHER MEDIA: Water, extinguishing powder, carbon dioxide, foam.
SPECIAL FIRE FIGHTING PROCEDURES: None
UNUSUAL FIRE AND EXPLOSION HAZARDS: None

SECTION V – HEALTH HAZARD DATA

EXPOSURE LIMITS: None Established
INHALATION: Powder may cause allergic reaction.
EYE CONTACT: Powder or reconstituted product may cause irritation.
SKIN CONTACT: None
INGESTION: None
OTHER (Specify): Accidental injection may result in menorrhagia.

LISTED AS A CARCINOGEN BY: NTP: Yes ___ No X IARC: Yes ___ No X OSHA: Yes ___ No X

SECTION V – HEALTH HAZARD DATA (CONT.)

FIRST AID PROCEDURES:

In case of accidental injection, remove needle, wash injection site with soap and water. Contact physician **IMMEDIATELY**.
In case of contact with eyes, flush eyes for 15 minutes with water; if irritation persists, contact physician.

SECTION VI – REACTIVITY DATA

STABILITY: Stable . X
Unstable:

CONDITIONS TO AVOID: N.A.

INCOMPATIBILITY (Materials to Avoid): None

HAZARDOUS DECOMPOSITION PRODUCTS: None

HAZARDOUS POLYMERIZATION:

CONDITIONS TO AVOID: N.A.

May occur:

Will not occur: X

SECTION VII – SPILL OR LEAK PROCEDURE

STEPS TO BE TAKEN: Sweep area; collect powder and broken vials in appropriate container for disposal, seal effectively and dispose; wash down area.

DISPOSAL METHODS: Incinerate open, used vials and cartons. To destroy outdated product, open vials and incinerate. At all times adhere to applicable local, state, and federal regulations for disposal.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: N.A.

Type: N.A.

VENTILATION:

Local: N.A.

Special: N.A.

Mechanical: N.A.

Other: N.A.

EYE PROTECTION: N.A.

PROTECTIVE GLOVES: N.A.

OTHER PROTECTIVE EQUIPMENT: N.A.

SECTION IX - STORAGE AND HANDLING PRECAUTIONS

STORAGE AND HANDLING: Store at or below room temperature, 25°C (77°F). Protect glass vials from breakage.

OTHER PRECAUTIONS: Read and follow all label directions.

SECTION X – ADDITIONAL INFORMATION

Product is not hazardous when used according to label directions. Once reconstituted, product should be used immediately. Unused solution should be disposed of properly and not saved for future use.

Caution: Federal law restricts this product to use by or on the order of a licensed veterinarian.

FOR ANIMAL USE ONLY

**The information contained herein is true and accurate to the best of the knowledge of Intervet Canada Ltd.
However, all data, instructions and/or recommendations are made without guarantee.**

SIGNED: _____

DATE ISSUED: January 2, 2008