

Intervet

NEWHATCH-C2-M

VERSION DATE: 6/2002

 1. CHEMICAL PRODUCT and COMPANY IDENTIFICATION

Product Name: VETERINARY BIOLOGIC PRODUCTS
 Product Family: AVIAN PRODUCT VACCINES
 SYNONYMS: PRODUCT CODE:

NEWCASTLE VIRUS VACCINES	
NEWHATCH-C2	N-150-10
B1 VAC	N-1-2, 10
CLONEVAC-30	N-2-2
CLONEVAC-30-T	N-2-2-T
BRONCHITIS VIRUS VACCINES	
MILDVAC-ARK	B-161-10, 25
MILDVAC-Ma5	B-160-10
IB-VAC-H	B-10-2
NEWCASTLE-BRONCHITIS COMBO VACCINES	
NEWHATCH-C2-M	NB-208-10
NEWHATCH-C2-MC	NB-207-10
DUOVAC-M	NB-200-10, 25
TRIPLEVAC	NB-201-2, 10
TRIVAC-ARK	NB-209-10, 25
DUOVAC-Ma5	NB-204-10
COMBOVAC-30	NB-203-2, 10, 25
CLONEVAC-30-Ma5	NB-206-10
BIO-SOTA+BRON MM	MB-211-10
INFECTIOUS BURSAL DISEASE VACCINES	
BIO-BURS I	G-148-5, 10
CLONEVAC D-78	G-11-2, 2.5, 10, 25
PRIMEVAC IBD-3	G-241-1
INFECTIOUS LARYNGOTRACHEITIS	
BIO-TRACH	L-252-1, 10
AVIAN ENCEPHALOMYELITIS and POX VACCINES	
BIO-POX M	P-249-1
TREM VAC	E-14-1, 10
FP-VAC	P-12-1
PP-VAC	P-13-1
TREM VAC-FP	AP-17-1
BIO-TREM+POX R	AP-250-1
SPECIALITY CHICKEN VACCINES	
CHOLERVAC-PM-1	FC-242-1
TENSYNVAC	T-16-1
2177	T-279-1
MYCOVAC-L	MG-240-2
CAV-VAC	CA-144-1

PRODUCT USE: Refer to product packaging or insert for proper usage.
 COMPANY ADDRESS- Intervet Inc - 405 State Street - Millsboro, DE. 19966

Accidental human injection of inactivated oil emulsion vaccines, containing adjuvants, diluents and stabilizers may cause serious localized reactions and direct tissue injury. Symptoms of exposure may include significant swelling and pain at the area of injection. Other concerns may involve bacterial infection from needles used in multiple animal vaccinations. Also, live Newcastle Virus may cause conjunctivitis in healthy individuals.

CHRONIC EFFECTS OF EXPOSURE: No chronic health effects associated with the listed products are known.

CARCINOGENIC EFFECTS: This product is not considered a carcinogen and is not listed by OSHA, IARC 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. Following accidental injection, the vaccine can remain in the focal area near the injection site or disperse itself from the injection site. After physician evaluation, it may be found prudent to remove the foreign irritant.

 5. FIRE FIGHTING MEASURES

EXTINGUISHING METHODS: Use Water, Water Mist, Foam or Dry Chemical to extinguish fire. For fighting large fire wear full bunker gear, including SCBA. Keep upwind.

 6. ACCIDENTAL RELEASE MEASURES

PROCEDURES IN CASE OF SPILL OR LEAK: Clean up spilled material. Place in a secure container for disposal.

 7. HANDLING and STORAGE

STORAGE: Keep refrigerated, 2 deg - 7 deg C (35 deg - 45 deg F). Avoid high temperatures and freezing of liquid. 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 wear a NIOSH approved respirator.

 9. PHYSICAL and CHEMICAL PROPERTIES

APPEARANCE: Tan caked powder.
 pH: Neutral

 10. STABILITY and REACTIVITY

CHEMICAL STABILITY: Stable
 CONDITIONS TO AVOID: None known
 INCOMPATIBILITY: None Known
 HAZARDOUS POLYMERIZATION: Will not occur

 2. COMPOSITION / INFORMATION on INGREDIENTS

HAZARDOUS COMPONENT/ CAS NUMBER:	EXPOSURE LIMITS:	CONCENTRATION:
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These products contain no hazardous ingredients as defined under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200. However, exposure to live Newcastle Virus may cause conjunctivitis in healthy individuals.

 3. HAZARDS IDENTIFICATION

ROUTES OF ENTRY: Dermal, Injection, Inhalation, Ingestion

ACUTE EFFECTS OF EXPOSURE: This product is USDA approved for veterinary use. To the best of our knowledge, there are no hazards associated with the products listed above when handled and administered according to the product insert, and under normal conditions of use. However, contact with any liquid or powder may cause irritation to the eyes and skin. As such, following those recommendations on Personal Protection as provided in Section 8 of this document may be prudent.

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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 direction,
 poses negligible impact on the environment.

13. DISPOSAL CONSIDERATIONS

Burn the container and all unused contents. Adhere to
 federal, state and local regulations for disposal.

14 TRANSPORTATION

DOT SHIPPING INFORMATION: Not regulated by the DOT

15. REGULATORY INFORMATION

OSHA STATUS: This product not hazardous under the criteria
 of the Federal OSHA Hazard Communication Standard 29 CFR
 1910.1200

TSCA STATUS: This product is a food, food additive, drug,
 cosmetic or device as defined by section 201 of the
 Federal Food, Drug and Cosmetic Act and therefore is
 exempt from TSCA regulation under section 3 (2) (B) (Vii)

SARA Title III:

Section 302 Extremely Hazardous Substance: None
 Section 311/312 Hazard Categories: None
 Section 313 Toxic Chemicals: None

RCRA STATUS: If discarded in its purchased form, this
 product would not be a hazardous waste either by listing
 or by characteristic. However, under RCRA, it is the
 responsibility of the product user to determine at the
 time of disposal, whether a material containing the
 product or derived from the product should be classified
 as a hazardous waste.

16. OTHER INFORMATION

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.

EMERGENCY:

HUMAN, FIRE, SPILL OR ENVIRONMENTAL: 1-800-680-9206
 ANIMAL: 1-800-345-4735 EXT. 104 24 HRS.
 CHEMTREC(R) FOR CHEMICAL EMERGENCY SPILL, LEAK, FIRE:
 1-800-424-9300

PRODUCT INFORMATION: 1-800-441-8272 OR 1-302-934-8051
 8:00 A.M. - 5:00 P.M. EST

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 their particular purpose(s). A request has been made to the
 manufacturer to approve the contents of this material
 safety data sheet. Upon receipt of any changes a new MSDS
 will be made available.

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