

BIOLOGICAL PRODUCT SUMMARY SHEET

Version: 1.0

Date of First Issue: 9 August 2020
Revision Date: 9 August 2020

Multine® B12

IDENTIFICATION

Organism: *Clostridium perfringens* type D-septicum-novyi-tetani-toxoid;
Clostridium chauvoei-novyi bacterin

Human or Veterinary Use: Human

Biological Product Type: Bacterin-Toxoid (Inactive)

COMPANY INFORMATION

Company Address: Merck & Co., Inc.
126 East Lincoln Ave. P.O. Box 2000,
Rahway, NJ 07065

Emergency Telephone Number: 1-908-423-6000 (24/7/365)

BIOLOGICAL SAFETY HAZARD IDENTIFICATION

Biosafety Risk Group Classification: Risk Group 1

Special circumstances for veterinarians handling live agent:

Immune Status: No Immune status issues.

Pregnancy: No issues with pregnancy.

Special circumstances for workers handling packaged product:

Immune Status: No immune status issues.

Pregnancy: No issues with pregnancy.

First Aid: In case of accidental self-injection, seek medical advice immediately and show the package insert or label to the physician. Show this document to the consulting physician.

Decontamination: Skin contact-use soap and water. Eye Contact-Immediate irrigation of eyes with large amounts of tap water is beneficial. Oral Ingestion-Do not administer anything by mouth for any poison ingestion unless advised to do so by a poison control center or emergency medical personnel because it may be harmful. Possible adverse effects of water or milk administration include emesis and aspiration.

BIOLOGICAL SAFETY HANDLING INFORMATION

Spills of product: The final formulated vaccine does not contain live organisms; therefore, special biosafety spill procedures are not required. Spill cleanup is to be handled as per departmental SOP. If no SOP available, contain material using a spill pillow or absorbent material and dispose of according to departmental procedures. Soap and water can be used to clean up the area. Minimal personal protective equipment includes safety glasses, lab coat/work uniform, gloves and slip resistant shoe covers.

Shipping Classification Keywords: Infectious Human Infectious Animal CAT A CAT B GMO

Comments: None



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OTHER INFORMATION

References:

1. <https://www.msd-animal-health.co.nz/products/multine-b12/>, accessed 08/9/2020.

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Questions may be directed to email: EHSDATASTEWARD@merck.com. Reference "Biological Product Summary Sheet Inquiry" in the subject line to ensure your request is appropriately directed. Include the Product Name, Revision Date, BAR ID Number and details of the request in the body of the email.