

National Animal Supplement Council



Preferred Supplier Non-Botanical Ingredient Data Sheet (N-BIDS)

| SECTION 1. INGREDIENT & SUPPLIER INFORMATION | | |
|--|---|--|
| SUPPLIER (COMPANY) PROVIDING INGREDIENT: | Trouw Nutrition USA, LLC | |
| INGREDIENT NAME & CODE: | Vit B9 Folic Acid 91% – 1000188x | |
| GENERAL INGREDIENT INFORMATION: | Nutritional feed additive for premixes. | |

| SECTION 2. MANUFACTURING INFORMATION | |
|--|---------------------------------------|
| NAME AND ADDRESS OF MANUFACTURING SITE: | Available upon request |
| MODE OF MANUFACTURING | Available upon request |
| DESCRIBE MANUFACTURING PROCESS (ATTACH FLOW CHART IF AVAILABLE): | Available upon request |
| STERILIZATION OF FUMIGATION METHOD(S): | Available upon request |
| KNOWN OR POTENTIAL SOURCES OF IMPURITIES AND/OR CONTAMINANTS: | MARC (Melamine and Related Compounds) |

| SECTION 3. INGREDIENT PHYSICAL / CHEMICAL INFORMATION | | |
|--|---|--|
| COMMON OR USUAL NAME / OTHER NAMES: | Folic Acid | |
| EXAMPLE OF CURRENT PRODUCT SPECIFICATION SHEET / CERTIFICATE OF ANALYSIS ATTACHED: | Available upon request | |
| % ACTIVE INGREDIENT: | Folic Acid – 95%-102% | |
| BIOASSAY METHOD (SPECIFY): | HPLC | |
| PHYSICAL FORM OF THE INGREDIENT: | Yellow, yellow-brownish, yellow-orange crystalline powder | |
| PARTICLE SIZE: | Maximum 5% > 300 microns 100% < 400 microns | |
| COUNTRY OF ORIGIN: | Available Upon Request | |



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| SECTION 4. REGULATORY & LABELING INFORMATION | | | | |
|---|------------------------|-------------------------------|-------|-------------------------------|
| PATENT COVERAGI | ≣: | N/A | | |
| GMP COMPLIANCE STANDARDS FOLLO | OWED (CITE): | Available upon request | | |
| IDENTIFY THE CRITICAL CONTROL POINT ARE MONITORED TO MAINTAIN GMP'S | | S THAT Available upon request | | ilable upon request |
| LIST ANY CERTIFICATIONS OR EXTERNAL AUDIT PROGRAMS (E.G., NSF, USP, NPA, ISO, ETC.): | | Available upon request | | |
| DATE & AGENCY OF AGENCY): | MOST RECENT FACI | LITY INSPECT | ΓΙΟΝ | S (STATE, FEDERAL, OR FOREIGN |
| DATE | INSPECTION | AGENCY | | RESULTS OF INSPECTION |
| | Available upon request | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| FEED / FOOD INGREDIENT: AAFCO APPROVED YES / NO: | | Yes | | |
| HOW INGREDIENT IS LISTED IN THE AAFCO OFFICIAL PUBLICATION: | | AAFCO Definition 90.25 | | |
| EXAMPLE OF CURRENT PRODUCT SPECIFICATION SHEET / CERTIFICATE OF ANALYSIS ATTACHED: | | Available upon request | | |
| BIOASSAY METHOD (SPECIFY): | | HPLC | | |
| ANIMAL HEALTH INGREDIENT: EXAMPLES OF STRUCTURE FUNCTION CLAIMS SUPPORTED BY RESEARCH / CLINICAL STUDIES | | | | |
| TARIFF CODE FOR IMPORT/EXPORT: | | N/A | | |
| ANY KNOWN RESTRICTIONS FOR USE IN OR WARNINGS FOR ANIMALS? | | Available upo | on re | quest |
| ANY INTERACTION WITH OTHER INGREDIENTS OR DRUGS TO AVOID? | | Available upo | on re | quest |



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| SECTION. 5 SUPPORTING DOCUMENTATION | | |
|---|--------------------------|--|
| ATTACH ANY STATEMENT FOR THE INGREDIENT THAT ARE APPLICABLE TO THIS INGREDIENT. | | |
| <u>EXAMPLES</u> | ATTACHED: YES / NO / N-A | |
| KOSHER / HALAL STATEMENT | N/A | |
| IRRADIATION STATEMENT | N/A | |
| ETO STATEMENT | N/A | |
| GMO STATEMENT | Available upon request | |
| MSDS SHEET | Available upon request | |
| HORMONE STATEMENT | N/A | |
| BSE / TSE STATEMENT | N/A | |
| ORGANIC CERTIFICATION STATEMENT | N/A | |
| CURRENT PRODUCT DATA SHEET | Available upon request | |
| MANUFACTURING PROCESS FLOW CHART | Available upon request | |
| STABILITY DATA | N/A | |
| MATERIAL EVALUATION FORM | N/A | |
| COUNTRY OF ORIGIN STATEMENT | Available upon request | |

| SECTION 6. ADDITIONAL INGREDIENT INFORMATION | | |
|--|---|--|
| RECOMMENDED STORAGE CONDITIONS: | Store in cool, dry, dark place in tightly sealed container. | |
| ADDITIONAL COMMENTS / INFORMATION: | N/A | |

| SECTION 7. CONTACT INFORMATION | | |
|--|---------------------------------|---------|
| CONTACT NAME: | Dr. Trevor Faber | |
| TITLE: | Companion Animal Nutritionist | |
| OFFICE PHONE: | 618-654-2070 | |
| OTHER PHONE: | | |
| E-MAIL; | trevor.faber@trouwnutrition.com | |
| BY SIGNING BELOW, I CERTIFY THAT THE INFORMATION GIVEN BY ME TO THE NATIONAL ANIMAL SUPPLEMENT COUNCIL (NASC), INC. IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE. I UNDERSTAND THAT IF THE INFORMATION PROVIDED IS NOT THOROUGH AND COMPLETE, NASC WILL REJECT THE FORM AND RESUBMISSION OF THE FORM WILL BE REQUIRED. | | |
| Trevor Faber | | 5/16/17 |
| | SIGNATURE | DATE |