

Effective animal nutrition Company profile



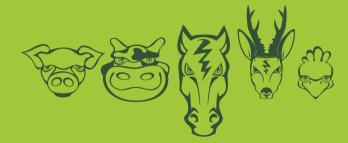








The target for VVS always have been the satisfaction and success of its clients. Thanks to strategy based on the team work, which is enriched by shared knowledge from the applied research and long time practice, we have form modern and dynamic developing company. Results which we have achieved both on the domestic and foreign markets are underlying by the hard work, courage to come with new ideas and with the emphasis on the traditional proven methods of animal nutrition. Together with the quality of our products and wide service we want to be successful at our current and new clients, as well. Company VVS Verměřovice s.r.o. has been focused on nutrition dairy cattle and beef cattle, swine and poultry, game and wild animals, horses and pets.









# Mission

We propose and implement solutions of effective animal nutrition.

# Vision

To play a key role on the farms, the basis of the food chain and thus influence the quality, assortment and security of the foodstuffs not only in the Central European region.

## Values

- Teamwork
- Strong commitment to reach corporate goals
- Comprehensive advice and customer service
- Maximum quality of the products and service
- Continuous education and the development of own know-how
- Fair-play competition and respect for competitors
- Flexible introduction of scientific findings into practice



# Traditional Czech producer

# History

Beginning of production of mineral feed supplements started in November 1970. The authors of the first formulas were renowned professors and scientists, who have strongly influenced Czech animal nutrition. The beginning of production was linked with milk replacer named MIX milk, later on, the production of mineral supplements and premixes was added.

The independent entity was established in 1989 and the current limited company was formed by the owners in 2000 year. Nowadays, VVS offers the complex nutrition for all farm animal categories, especially for dairy cattle. VVS has built experienced team of consultants, who consult, next to animal nutrition, also farm economics and management.



VVS established a computerized production process in 1995. Five years later, an overall reconstruction and innovation of production lines occurred. However, as innovation is never-ending process, VVS has continued in its technological improvement to be always a step ahead. The investment into quality technology resulted in obtaining ISO 9001, certified in 2000 year and implementation of HACCP system in 2005 year, with certification in 2009 year.

In 2008, VVS production technology was upgraded again. Current technology enables VVS production of mineral-vitamin feeds with added value - non-dusty and flavored agglomerated feeds. Last reconstruction was co-financed with EU funds - Program of rural development.

The October 1st of 2012year became another milestone in the most modern management era of VVS production and warehouses, when Microsoft Dynamics NAV Classic ERP system and RFID technology were implemented. Since November 2013 year, VVS Verměřovice has been keeping GMP+ B1 certification for .Manufacture of mineral feeds, complementary feeds and premixes for animals and trade with feed materials and additives.









We become the nr. one, "A" on the Czech market and remarkable partner on the foreign markets for services in nutrition counseling and supplies of vitamin-mineral feeds on dairy farms.

By the profitable economy and with the sufficient financial liquidity we will prowide financial funds for the further investing and development of the company.

Continuosly we will raise the level of current QMS to maximally eliminate human factor error and to avoid disagreements before they occure with the support of MS Dynamics NAV Classic, datamatrix codes, RFID chips and using modern management methods, for example Poka-Yoke.

# Strategy of the company







With the investment into modern elements of the production equipment we will increase the quality of our products and we will improve working environment for employees in the production site.

We will improve implemented information system with the target to maximally utilize its tools and to improve quality and speed of services to our clients. We will create the system of continuous education of our employees that will increase their qualification.

# Quality guarantee

### ÚKZÚZ feed production permit

Czech feed authority's certificate for VVS feed supplement production and processing and supplier of feed raw materials.

### **GMP+ B1 certificate**

Manufacture of mineral feeds, complementary feeds and premixes for animals, trade with feed raw materials and feed additives.

### EKO cerificate

Certificate for the products suitable for organic agriculture.

### ÚSKVBL permit

Permission of the Institute for state control of veterinary biologicals and medicines to produce veterinary feed.

### VVS Verměřovice s.r.o. trademarks

VVS®, PREMIN®, MULTIMILK®, FORMAFAT®, FORMASIL®, RUMÍK INSTANT®. Na farmě ve formě®







# Quality and safety without compromises...











# Purchases of raw materials for vitamin-mineral feeds and premixes

VVS pays a great attention to the purchasing of quality feed raw materials. The importance of quality is emphasized in our goal to provide each VVS customer with the products, that are stable both physically and chemically and consistent in their composition. These attributes are influenced by raw materials selection and VVS production technology.

All VVS suppliers are examined by compliance with GMP+certifications either as producer or supplier. All suppliers are requested to supply non-dusty raw materials and deliver accurate specifications and samples for analysis in our reference laboratories to verify the composition. As soon as everything is checked up and the supplier becomes VVS approved supplier, business and delivery conditions are being discussed.

Since a great emphasis is put on VVS product quality consistence, the portfolio of suppliers and their raw materials are changing very little. VVS has a long-term business relationship with all key suppliers and work so to be their good and reliable partner.



Checking the valid GMP+ certification of the supplier.



Checking the supplier's product portfolio, product specifications and analysis.



Putting the supplier on the VVS list of approved suppliers.



Contracting the supplier under the specific conditions of VVS.



Operational orders of the raw materials by the production and sales requirements.



Entry deliverycheck of all raw materials/ingredients when delivered to VVS warehouse.















2. Labelling



→ BB = 🦠











4. Preparation























































9. Production → → + □□ = ·









10. Storage









11. Expedition





















# Traceability management

To comply with traceability rules summarized in the Regulation (EC) Nr. 183/2005, VVS Verměřovice s.r.o. has created its own unique system based on data matrix codes application.

- List of approved VVS suppliers, GMP+ certified.
- 2. Labeling of all purchased raw materials and additives with own data matrix codes.
- 3. Accurate positioning of the raw materials and additives in the warehouse.
- 4. Preparation of the dosages of raw materials and additives by the production directives with data matrix.
- 5. Matching the dosages of raw materials and additives with RFID chips.
- 6. Identification of workers with their personal chips at any particular working place.
- 7. Fill the dosages of raw materials and ingredients into production process using RFID chips and scanners.
- 8. Accurate automatic evidence of all movements of raw materials and ingredients.
- 9. Manufacturing of packed product labeled by complete label with the standard description and data matrix code.
- 10. Putting the final products in the warehouse for dispatch.
- 11. Dispatching by issued loading list in the system using scanning of particular codes.



To Your animals on the farm always being in form...



# Farm consultancy

We provide the comprehensive service to livestock farmers and animal breeders.

- Optimization of feed rations with maximum utilization of own forage and feedstuffs
- Detailed parameters of feed ratios
- Continuous feed analysis
- assessment of IOFC, analysis of feed costs
- An emphasis on the effective forage production and feeding
- Regular frequent visits on the farms
- Evaluation of performance parameters, reproduction and udder health status
- Evaluation of herd health including veterinary checks and analysis
- consultancy in hoof and leg care, in milking parlor and at calf rearing
- Looking for new ways to improve profitability
- Inspection days on farms and exchange of experience among farmers
- Team work and regular education of the consultants
- Flexible implementation of applied research findings into practice
- Farm visits by experts from the Czech Republic and from abroad
- Regular workshops and training on all topics of animal husbandry
- International exchange of farm experiences





...we are VVS!



# VVS Verměřovice in the World

### Daughter companies

VVS LT in Lithuania
VVS SK in Slovakia

### Clients and distributors

Austria Latvia Bulgaria Poland

Denmark United Arab Emirates

Germany Zambia



# Contacts us!

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# **VVS.CZ**

in form on the farm®