**DATA SHEET FOR SPRAY DRYER CALCULATION**

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| **Contact information** |  |
| **Name of company/organization:** |  |
| **Contact person:** | *(Full name, position)* |
| **Company/organization address:** | *(Country, city, street, building)* |
| **Phone, E-mail:** |  |
| **Project task: (highlight as necessary)** | *Construction of a new production line, reconstruction of an old production* |

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| **Technical specifications** | | |
| Objective formulation and Description |  | |
| Product name and component composition |  | |
| **Raw Product Characteristics** | | |
| Flow, kg/h |  | |
| Amount of dry matter, % dry matter |  | |
| Temperature, °С |  | |
| Density, kg / m3 |  | |
| viscosity |  | |
| Ph |  | |
| Toxication |  | |
| Corrosion and abrasion properties |  | |
| Possibility to provide raw product for testing (10 kg) |  | |
| **Finished Product Characteristics** | | |
| Residual moisture, % |  | |
| Temperature, °C |  | |
| Required granulometric composition |  | |
| Explosion and fire hazard |  | |
| **Drying Process Characteristics** | | |
| Energy carrier (natural gas, steam, electricity, etc.) |  | |
| Maximum temperature of drying air at the entrance to the drying tower, °C |  | |
| Maximum temperature inside the drying tower, °C |  | |
| Maximum evaporated moisture, kg/h |  | |
| Dryer material in contact with the product (304, 316, etc.) |  | |
| **Object location** | | |
| Country, region, city, address |  | |
| Cadastral number of the land plot |  | |
| Existing premises (indicate overall dimensions) or new construction |  | |
| **Available utilities** | | |
| Electricity | MW |  |
| Water | Flow, m3/h |  |
| Pressure, kgf/cm2 |  |
| Natural Gas | Flow, m3/h |  |
| Pressure, kgf/cm2 |  |
| Calorific value, kcal/m3 |  |
| Прочие энергоносители (при наличии) | Flow, kg/h |  |
| Pressure, kgf/cm2 |  |
| Temperature, oC |  |
| **Additional information** | | |
| Scope of delivery, expected responsibility battery limits of the parties |  | |
| **Additional requirements** | | |
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Please send the completed Data Sheet to the email address office@zavkomepc.com.

Thank you for your interest in our company.

We hope for mutually beneficial cooperation!