# E2R FORMULAS PC SOFTWARE





## **Product description:**

E2R Formulas application enables defining formulas with possibility of declaring thresholds configuration for each ingredient, planning and issuing formula production orders with various parameters settings (division of an order into phases, selection of a scale to carry out the formula, division into manufacturing units), stocks management related to formula making processes, operation on E2R SYSTEM files and reporting completed production orders and formulas.

The E2R Formulas software is directed to customers in various industrial branches, like: building, food-processing, sugar, chemical and engineering, and in any other application requiring ingredients filling or weighing assortments by a specific formula.

## **Designed for operation with scales:**

· Based on indicators PUE C41 and PUE 5

#### **Functions:**

### **Global functions of PC E2R Formulas:**

- · Formulas creation;
- Formulas management;
- \* Simple reporting from completed Formulas;
- · Operation on E2R System files of: ASSORTMENT, OPERATORS;
- Exchange of data with external applications through Data Synchronization Module;
- Modification of application look;
- Cooperation with scales based on PUE 5 and PUE C41H indicators.

### **E2R Formulas functions in cooperation with PUE 5 indicator:**

- Formula making process based on Production Orders;
- Creation of Formula based Production Orders;
- Monitoring of completed production orders;
- Manual and automatic formula making process;
- Production Orders planning;
- Management of Formulas and Orders;
- · Collection of weighing records from formulas, orders and loose weighing records;
- Simple reporting from completed Production Orders and Formulas;
- Operation on E2R System files of: ASSORTMENT, OPERATORS, STOCKS, CONTRACTORS;
- Formula filling to a target mass;
- · Multiple realization of the same formula;
- · Operation of formula making scales in network.

#### E2R Formulas functions in cooperation with PUE C41H indicator:

- Sending to PUE C41H database of formulas, including assortments (formula ingredients) and:
  - ingredient name,
  - ingredient code,
  - target mass,
  - min and max limits;
- · Collection of weighing records from PUE C41H indicator through E2R Synchronizer.

# Minimal hardware requirements:

- · Processor 2 GHz
- 5 GB HDD free space
- RAM 2 GB
- OS Windows XP / Vista / 7
- Display operating with resolution at least 1024 x 768 pixels

<sup>\*</sup> NOTE! RADWAG does not sell software 'in box'. Boxes presented on our Web-site are of virtual characteristic only, and they are not accessible with purchased software.