I stepped through the code with my debugger but I didn't find an expression 0000-00-00. I created a new table with ust a primary key and a field test_datum with type date. I had the same behaviour.

When debugging, I had a message in the variables that a record was inserted in the table. When I looked in the database, I saw the new record with value 0000-00-00. If I delete the value 0000-00-00, the record will be updated without problem and the value is NULL/empty.

Where else can I search?