# BUTYLPHTHALIDE SELF-EMULSIFYING DRUG DELIVERY SYSTEM, ITS PREPARATION METHOD AND APPLICATION

## ABSTRACT

The present invention relates to a novel drug delivery and release system, i.e. Self-emulsifying Drug Delievery System (SEDDS), of butylphthalide, to a preparation process thereof, and to a use thereof in a pharmaceutical formulation. The drug delivery system comprises as essential ingredients 1% to 65% of butylphthalide and 10% to 65% of a emulsifying agent, together with various excipients as required depending on the desired dosage forms. The present invention significantly increases the contact area between butylphthalide and the mucous membrane of the gastrointestinal tract, and therefore improves the absorptivity of the drug.