



The user can attach special instructions to a formula and packaging bill of materials for finished goods, intermediates, and sub-assemblies that are to be executed during production. Users can add one off or ad hoc instruction to a specification or select a standard operating procedure or instruction from a library of user defined SOP's. These instructions are generated upon a batch job release, and presented to the worker via a paper document or on their hand held data collection device. Hand hled device execution offers the advantage of mandating the confirmation of each instruction before processing to the next step in the process.