# Bid List 0475

## **SPECIFICATION**

## Labeling Glue

## **General Requirements**

To be a water base vegetable glue suitable for adhering labels to Kraft envelopes, Jiffy (bubble) bags, utility bags, corrugated cardboard, glass, wood, and polyolefin mailing materials. To be supplied ready to use in Glue Fast gluing machines. Should be unaffected by ;heat or cold (25 Deg F. to 115 deg F.) non allergenic, and contain no harmful solvents.

In addition to the above general requirements, the material shall process the following specific properties:

<u>pH</u> - 4.0 - 8.0

Percent solids - 40.0% plus or minus 2.0% at temperature of 105 deg	C. for 16 hours.
Viscosity, Brookfield @ 25 deg C 120 300 cps, spindle #1 @ 20	RPM
Odor - To be unobjectionable, with a suitable masking agent	additive and preservative.

Percent Ash - 1.0%

Freezing Point - 20 deg F maximum

### Sample Requirements

For laboratory testing - 1 quart. For performance evaluation - once a bidder's sample passes laboratory testing, a two gallon sample will be requested for performance evaluation in label gluing machines.

Once a product (name and brand) has been approved by the laboratory and is given a satisfactory performance rating, it will be placed on a Qualified Bidders' List for that item. No sample will be required for future bids provided product formulation does not change.

Qualified Product

Van Man Adhesives - Adhesive 1137-MS Glue & Paste - Glue Fast GF-5