



## JUBILANT AGRI & CONSUMER PRODUCTS LIMITED

### TECHNICAL DATA SHEET

#### JIVANJOR JUBISPRAY

FOR INFORMATION ONLY

**JJ JUBISPRAY** is a **GENERAL PURPOSE SPRAY ADHESIVE**. It is clear color all round contact adhesive that perform many tasks. It is formulated to work consistently well with most common substrates. Like foam, fabric, leather, insulation, plastic/Acrylic, sheet metals, ply laminate etc.

#### TYPICAL PROPERTIES

Viscosity	300 cps 25°C sp#2, 30r.p.m.
VOC Content	80 g/L
Sheer	> 150 p.s.i
180° Peel	> 25 p.l.i.
Shear adhesion failure temp.	(SAFT) 100gram > 105°C
System Flammability	Non-flammable with flammable propellant
Solvent	Methylene Chloride
Dry time	3-5 mins
Open time	1 Hour

#### ADVANTAGES

- Fast Tack
- Class 1 Fire Rating
- Low Odour
- Low VOC
- Soft Bond Line
- High Initial Strength

## **DIRECTIONS FOR USE :**

This product **JIVANJOR JUBISPRAY** is designed to be applied to both surfaces to be bonded together.

- Make sure that surfaces are clean, dry and free from dirt, dust, oil, loose paint, wax or grease, etc.
- For best results, the temperature of the adhesive and the surfaces being bonded should be between 16°C - 27°C. Use with adequate ventilation.
- When possible we recommend shaking the canister or aerosol well before using.
  - Attach and secure hose tightly onto the spray gun with required tip. Attach the other end of the hose onto the canister. Make sure the hose-valve connections are securely tight. Open the valve on the canister slowly and fully, check for leaks during this process. Unlock the trigger on the spray gun to start spraying.
  - Prior to use, Check compatibility by spraying a small test patch of the adhesive on the substrate. This product may degrade some substrates.
  - Spray about 10-20 cm away at a 90 degree angle to the surface, applying a uniform, even coat of adhesive to obtain 80% to 100% coverage of the surface. If necessary, spray another coat of adhesive in areas that appear to need more adhesive.
  - If using a two way stick, spray both surfaces to be bonded, one surface vertically and the other surface horizontally. Allow the adhesive to tack off until no adhesive transfers to the knuckle when touched.
  - Adhere surfaces and press together with adequate pressure. If the spray tip clogs, unscrew the spray tip from the gun and clean with solvent such as lacquer thinner or acetone cleaner. Do not use a pin on the spray tip orifice

## **HANDLING & STORAGE**

- Consult Material Safety Data Sheet prior to use.
- Do not store at temperatures over 50°C.
- Avoid exposure to direct sunlight.
- Do not store directly on concrete floor.
- Always store above 15°C
- When connected, keep valve open and hose pressurized at all times
- Always test our adhesives to determine suitability for your particular application prior to use in production

## **CANISTER STORAGE & CHANGE OVER**

- Leave the valve on the canister open. Do not disconnect the hose/gun from the canister (unless changing to a new canister).
- To change or disconnect canister: turn canister valve to the off position, spray out remaining adhesive left in the hose, disconnect the spray hose and gun from the canister.
- Reconnect the spray hose to a new canister of adhesive. if you are NOT connecting to a new canister, connect hose to canister of cleaning solvent (sold separately) and spray out until liquid is clear which indicates that the nose and gun is clean

## **SHELF LIFE**

The shelf life of this product is about 18 months in sealed packs. From date of manufacture (unopened):

## **STORAGE CONDITION**

- Always store above 15°C
- Do not store at temperatures over 50°C.

**NOTE: We recommend that before using our product in full-scale production, the user should make his own tests to determine the suitability under his operating conditions. As the circumstances under which our product is stored, handled and used are beyond our control, we cannot assume any responsibility for any misuse by the customer.**