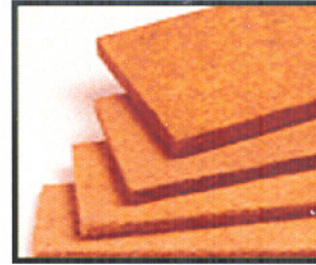
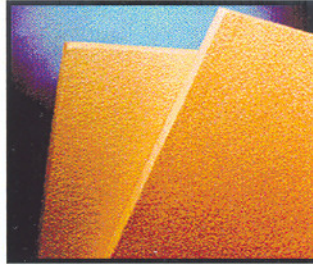
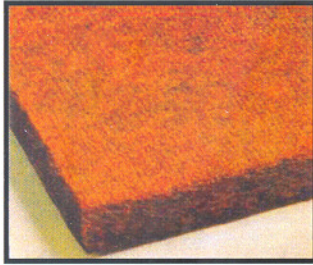


## MATERIAL SAFETY DATA SHEET



### SECTION 1 - PRODUCT INFORMATION AND IDENTIFICATION

<b>Manufacturer</b>	: Jolly Board Ltd. 501. Rewa Chambers New Marine Lines Mumbai 400 020. INDIA
<b>Product Identifier</b>	: Jolly Plain Soft Board
<b>Application and use</b>	: Used in Partition Board, Wall Board, Pin Board, Ceiling Tiles.
<b>Product Description</b>	: Sugarcane fibre waste / bagasse Board
<b>Dangerous Goods Class</b>	: Not Applicable
<b>Hazchem Code</b>	: Not Applicable
<b>Poisons Schedule</b>	: Not Applicable

### SECTION 2 - INGREDIENTS

INGREDIENTS	PROPORTION
Bagasse (Sugarcane waste)	100%
Starch	0.2 - 0.5%
Moisture	2 - 5%

### SECTION 3 - PHYSICAL DATA

Physical State	: Solid	Vapor Density (AIR=1)	: n/a
Specific Gravity	: 0.28 - 0.35	Evaporation Rate (n-BuAc=1)	: n/a
Vapor Pressure	: n/a	% Volatile	: <1.0%
Solubility in Water	: NIL	PH	: n/a
Boiling Point	: n/a	Odour	: Negligible
Freezing/Melting Point	: n/a	Appearance	: Brown Rigid Fibrous Board of various sizes
Viscosity	: n/a		
Auto ignition	: Does not auto ignite		
Solubility in Water (g/l)	: Negligible		

### SECTION 4 - TOXICOLOGICAL PROPERTIES

#### NATURE OF HAZARD

<b>INHALATION</b>	: No known health hazard at normal temperatures of product use.
<b>EYE CONTACT</b>	: When board is being cut in the field fibre particules generated during cutting may cause mechanical irritation of the eyes.
<b>SKIN CONTACT</b>	: No known hazard, however certain hypersensitive individuals may develop a rash on hands and arms from excessive exposure to the board.
<b>INGESTION</b>	: May cause stomach pain and nausea. No information on chronic health effects from ingestion of the fibre board.

## SECTION 5 - FIRST AID MEASURE

- EYE CONTACT** : Flush eyes with water for at least 15 minutes holding eyelids open. If fibre particles are not dislodged with this method see physician
- SKIN CONTACT** : Wash with soap and water. If irritation persists see physician
- INHALATION** : Remove to fresh air, clean nasal passages. Get Medical advice if irritation persists, or severe coughing or breathing difficulties occur
- INGESTION** : Do Not Induce Vomiting. Get prompt medical attention.

## SECTION 6 - PREVENTIVE MEASURE / PRECAUTIONS FOR USE

- ENGINEERING CONTROLS** : All work with these boards should be carried out in such a way as to minimize the generation of dust.  
Under factory conditions, sawing, drilling, sandling etc. should be done with equipment fitted with exhaust devices capable of removing dust at the source. Hand power tools should be fitted with dust bags and used in well ventilated areas.  
Work areas should be well ventilated. They should be cleaned at least daily, and dust should be removed by vacuum cleaning or by the wet sweeping method.
- STORAGE AND TRANSPORT** : Use well ventilated, dry storage areas away from sources of heat, flame or sparks.
- PERSONAL PROTECTION**
- Skin** : To help avoid skin irritation occurring, it is recommended that loose fitting, long sleeved shirts and trousers are worn. After handling boards, wash skin with mild soap and water. Do not scratch or rub the skin if it becomes irritated
- Respiratory Protection:** : When re-manufacturing, wear a class P1 or P2 replaceable filter or disposable half face piece respirator. Respirators should be selected, used and maintained in accordance with AS1715 and comply with AS1716.
- Eye Protection** : When re-manufacturing wear goggles or safety glasses.
- Spill Control and Disposal** : Not applicable. Dispose of waste as normal construction garbage.

## SECTION 7 - FIRE AND EXPLOSION DATA

- Flashpoint And Method** : Not applicable
- Auto Ignition Temperature** : Not applicable
- Flammability Limits** : Not applicable

**General Hazards** : fibre will burn under the conditions of sufficient oxygen supply and high temperatures. Toxic gases will form upon combustion.

**Fire Fighting** : Use water spray to cool fire exposed surfaces and to protect personnel. A self contained breathing apparatus should be worn by fire fighters for all indoors and outdoor fires.

**Hazardous Combustion Products** : Fumes, smokes, carbon dioxide, carbon monoxide and aromatic hydrocarbon compounds.

## SECTION 8 - REACTIVITY DATA

**GENERAL** : This product is stable and hazardous polymerization will not occur under normal conditions.

**INCOMPATIBLE MATERIALS AND CONDITIONS TO AVOID** : Strong oxidizing agents, sources of ignition and sources of heat.

**HAZARDOUS DECOMPOSITION** : None. Extremely stable product.

## SECTION 9 - PREPARATION

**PREPARED BY** : S. L. KOLAMBE  
Production Manager  
Jolly Board Ltd  
Deshing, Dist Sangli, India