

Rua Gen. Camara, 243 – 6º Andar - 90010-230 - Porto Alegre - RS - BRAZIL

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MATERIAL SAFETY DATA SHEET

DATE: MARCH/05/2009

PRODUCT:

PRIMED FINGERJOINTED, EDGE GLUED WOOD MOULDINGS, JAMBS AND BOARDS

-----I - PRODUCT AND COMPANY IDENTIFICATION -----

PRODUCT NAME:

FINGER JOINTED, EDGE GLUED WOOD MOULDINGS, JAMBS AND BOARDS

DESCRIPTION:

SOLID PLANNED WOOD PRODUCT MADE FROM FINGER-JOINTED AND/OR EDGE GLUED PIECES OF PINUS TAEDA AND ARAUCARIA ANGUSTIFOLIA OBTAINED FROM PRIVATE REFORESTATION

COMPANY IDENTIFICATION:

ARAUPEL S.A.

RUA GEN. CAMARA, 243 - 6° ANDAR - 90010-230

PORTO ALEGRE, RS - BRAZIL

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-----II - EXPOSURE CONTROLS/PERSONAL PROTECTION ------

RECOGNITION OF THE HAZARD:

IRRITATION OF UPPER RESPIRATORY TRACT, LUNG, EYE AND SKIN.

HEADACHES, WEAKNESS, FAINTNESS AND QUEASINESS

EXPOSURE LIMITS:

SAWING, SANDIG OR MACHINING CAN PRODUCE WOOD DUST AS A BY-PRODUCT. WE FOLLOW THE GUIDANCE OF NBR 14725, NIOSH AND ACGIH PROCEDURES. REGULATION NORMS 7, 9, 15, 16, 20, 25 AND 26 FROM WORK MINISTRY.

ENGINEERING CONTROLS:



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COLLECTIVE PROTECTION EQUIPMENT - ILLUMINATION, EXHAUST AND VENTILATION SYSTEM. PERIODIC STEAM CHECK UP IN AREAS WHICH IT MAY OCCURS.

HAND: STEEL KNITTING AND LEATHER GLOVES

EYE: GOGGLES AND SAFETY GLASSES.

SKIN: PROTECTION CREAM

EAR: EAR PLUGS AND EAR MUFFS

FOOT: SAFETY BOOTS

INGESTION: NOT APPLICABLE UNDER NORMAL CONDITIONS OF USE

RESPIRATORY PROTECTION:

WEAR NIOSH/MSHA APPROVED RESPIRATOR WHEN THE ALLOWED EXPOSURE LIMITS MAY BE EXCEEDED

-----III - FIRST AID MEASURES -----

RECOMMENDATION: REMOVE ALL CONTAMINATED CLOTHES IMMEDIATELY

INGESTION: PROVIDE MEDICAL TREATMENT. NEVER INDUCE TO VOMIT

SKIN:

WASH AFFECTED AREAS WITH SOAP AND WATER. GET MEDICAL ADVICE IF RASH OR PERSISTENT IRRITATION OR DERMATITIS OCCUR

EYE:

FLUSH EYES CONTINUOUSLY. REMOVE PERSON TO FRESH AIR. GET MEDICAL ATTENTION AFTERWARDS.

INHALATION:



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REMOVE PERSON TO FRESH AIR. GET MEDICAL ADVICE IF PERSISTENT IRRITATION, SEVERE COUGHING OR BREATHING DIFFICULTY OCCUR

-----IV - PHYSICAL AND CHEMICAL PROPERTIES -----

ADHESIVE: POLYVINYL ACETATE (PVA)

CATALYSER: ALUMINUM CHLORIDE (AICI3)

PAINT: 2-BUTOXYETHANOL, CALCIUM CARBONATE & TITANIUM DIOXIDE

-----V - FIRE-FIGHTING MEASURES -----

EXPLOSIVE LIMITS IN AIR: SEE BELLOW "UNUSUAL FIRE AND EXPLOSION HAZARDS"

EXTINGUISH MEDIA: WATER, CARBON DIOXIDE, SAND

SPECIAL FIRE FIGHTING PROCEDURES: NONE

UNUSUAL FIRE AND EXPLOSION HAZARDS:

WOOD DUST MAY PRESENT AN EXPLOSION HAZARD IF A DUST CLOUD CONTACTS AN IGNITION SOURCE.

IMPORTANT:

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