



## MATERIAL SAFETY DATA SHEET

Printed: 3/19/07

### ORGALLOY® LE 6000

#### PRODUCT IDENTIFICATION AND USE

MANUFACTURER: ARKEMA CANADA INC.  
700 THIRD LINE  
OAKVILLE, ONTARIO  
L6J 5A3  
EMERGENCY PHONE NUMBER: (905) 827-9841 (ARKEMA)  
(613) 996-6666 (CANUTEC)  
PRODUCT IDENTIFIER: ORGALLOY® LE 6000  
PRODUCT CODE: AP10002  
PRODUCT USE: MOULDINGS  
WHMIS CLASSIFICATION: NOT CONTROLLED.

#### HAZARDOUS INGREDIENTS

	%W/W	CAS #	TLV
NA			
ADDITIONAL INGREDIENT INFORMATION (WHMIS NOT CONTROLLED): POLYAMIDE COPOLYMER			NE

#### PHYSICAL DATA

PHYSICAL STATE: SOLID  
ODOUR AND APPEARANCE: NATURAL PELLETS  
ODOUR THRESHOLD: NE  
SPECIFIC GRAVITY/DENSITY (G/ML): 1.01  
VAPOUR PRESSURE: NA  
VAPOUR DENSITY (AIR=1): NA  
VOLATILITY/VOL(%): NE  
SOLUBILITY IN H2O: INSOLUBLE  
EVAPORATION RATE: NA  
BOILING POINT: NA  
FREEZING POINT: 215 – 255°C  
PH: NE  
LOG KOW: NE

#### SHIPPING INFORMATION

THIS PRODUCT IS NOT TDG REGULATED.

#### FIRE AND EXPLOSION HAZARD

FLAMMABILITY: NOT FLAMMABLE.  
CONDITIONS: WILL BURN AT ELEVATED TEMPERATURES.  
MEANS OF EXTINCTION: WATER SPRAY, CARBON DIOXIDE, FOAM, DRY CHEMICAL.  
FLASHPOINT: NE  
UPPER EXPLOSION LIMIT (% V): NA  
LOWER EXPLOSION LIMIT (%V): NA  
AUTO-IGNITION TEMPERATURE: 404°C  
HAZARDOUS COMBUSTION PRODUCTS: OXIDES OF CARBON.  
EXPLOSION DATA: AVOID DISPERSION OF DUST INTO THE AIR TO REDUCE THE  
POTENTIAL EXPLOSION HAZARD.  
SENSITIVITY TO IMPACT: NO  
SENSITIVITY TO STATIC DISCHARGE: AVOID ACCUMULATION OF STATIC ELECTRICITY AND  
POSSIBLE FORMATION OF DUST DURING TRANSFER OF  
POWDER INTO METALLIC INSTALLATIONS. PROVIDE

NA - NOT APPLICABLE

NE - NOT ESTABLISHED



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GROUNDING.

#### REACTIVITY

CHEMICAL STABILITY:	STABLE
INCOMPATIBLE MATERIALS:	ACIDS, STRONG OXIDIZING AGENTS.
CONDITIONS OF REACTIVITY:	NE
HAZARDOUS DECOMPOSITION PRODUCTS:	OXIDES OF CARBON, AMMONIA, AMINE DERIVATIVES

#### HEALTH HAZARD INFORMATION

ROUTE OF ENTRY	
SKIN CONTACT:	PROCESS VAPOURS MAY CAUSE IRRITATION.
SKIN ABSORPTION:	NE
EYE:	PROCESS VAPOURS MAY CAUSE IRRITATION.
INGESTION:	MAY CAUSE GASTROINTESTINAL IRRITATION.
INHALATION:	PROCESS VAPOURS MAY CAUSE IRRITATION.
ACUTE OVER EXPOSURE EFFECTS:	NE
CHRONIC OVER EXPOSURE EFFECTS:	NE
SENSITIZATION:	DOES NOT MEET WHMIS CRITERIA.
CARCINOGENICITY:	DOES NOT MEET WHMIS CRITERIA.
TERATOGENICITY:	DOES NOT MEET WHMIS CRITERIA.
MUTAGENICITY:	DOES NOT MEET WHMIS CRITERIA.
REPRODUCTIVE TOXICITY:	DOES NOT MEET WHMIS CRITERIA.

#### PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT:	WEAR SAFETY GLASSES AND USE IMPERVIOUS GLOVES. WHERE AIRBORNE EXPOSURE IS LIKELY WEAR A NIOSH APPROVED DUST RESPIRATOR.
SPECIFIC ENGINEERING CONTROLS:	LOCAL EXHAUST IS RECOMMENDED.
LEAK AND SPILL PROCEDURES:	SWEEP OR SCOOP UP AND REMOVE TO SUITABLE CONTAINER.
WASTE DISPOSAL:	CONSULT FEDERAL OR LOCAL AUTHORITIES.
HANDLING PROCEDURES AND EQUIPMENT:	AVOID ACCUMULATION OF STATIC ELECTRICITY AND POSSIBLE FORMATION OF DUST DURING TRANSFER OF POWDER INTO METALLIC INSTALLATIONS. PROVIDE GROUNDING. WASH BEFORE EATING, DRINKING, USING TOBACCO PRODUCTS OR REST ROOMS.
STORAGE REQUIREMENTS:	KEEP IN A CLOSED, LABELED CONTAINER IN A VENTILATED AREA. KEEP AT TEMPERATURE BELOW 60°C.

#### FIRST AID MEASURES

EYE	FLUSH EYES WITH LARGE AMOUNT OF WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. SEEK MEDICAL ATTENTION IF IRRITATION OCCURS OR PERSISTS.
SKIN	WASH SKIN WITH WATER AND SOAP. SEEK MEDICAL ATTENTION IF IRRITATION OCCURS OR PERSISTS.
INGESTION	DO NOT GIVE LIQUIDS IF PERSON IS UNCONSCIOUS OR VERY DROWSY. INDUCE VOMITING AS DIRECTED BY MEDICAL PERSONEL. SEEK IMMEDIATE MEDICAL ATTENTION.
INHALATION	REMOVE PERSON TO FRESH AIR IMMEDIATELY. IF BREATHING HAS STOPPED, APPLY ARTIFICIAL RESPIRATION AND ADMINISTER OXYGEN IF NECESSARY. SEEK MEDICAL ATTENTION.

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PREPARATION DATE	
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PREPARED BY:	TECHNICAL DEPARTMENT.
PHONE NUMBER OF PREPARER:	905-827-9841
DATE PREPARED (MM/DD/YY):	03/19/07
DATE REVISED (MM/DD/YY):	03/19/07

MINIMUM CONTACT WITH THIS AND ALL CHEMICALS IS RECOMMENDED AS A GOOD GENERAL POLICY TO FOLLOW

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