

MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT IDENTIFICATION AND USE

PRODUCT IDENTIFIER :	CCSS (MOIST CLAY)	PRODUCT IDENTIFICATION NUMBER:	CCSS				
PRODUCT USE :	FORMING CERAMIC PRODUCTS						
MANUFACTURER'S NAME:	RODACO CLAY LIMITED	SUPPLIER'S NAME:	TUCKER'S POTTERY SUPPLIES INC				
STREET ADDRESS:	15 WEST PEARCE STREET #7	STREET ADDRESS:	15 WEST PEARCE STREET #7				
CITY:	RICHMOND HILL	PROVINCE:	ONT	CITY:	RICHMOND HILL	PROVINCE:	ONT
POSTAL CODE:	L4B 1H6	POSTAL CODE:	L4B 1H6				
EMERGENCY TEL #	905-889-7705	EMERGENCY TEL #	905-889-7705				

SECTION 2 - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	%		
CaO	0.35		
MgO	0.68	CAS#1309-48-4	
K2O	2.20		
Na2O	0.31		
Fe2O3	2.53		
TiO2	1.25		
Al2O3	26.52	CAS# 1344-28-1	
SiO2	66.16	CAS# 14808-60-7	LESS THAN 20% IS FREE SILICA WHICH IS NOT HARMFUL IN MOIST STATE

ASBESTOS FREE

SECTION 3 - PHYSICAL DATA

PHYSICAL STATE:	SOLID	ODOUR AND APPEARANCE:	ODOURLESS MUD TYPE CONSISTANCY
ODOUR THRESHOLD(PPM):	NOT APPLICABLE	VAPOUR DENSITY	NOT AVAILABLE
SPECIFIC GRAVITY:	NOT APPLICABLE	VAPOUR PRESSURE:	NOT APPLICABLE
EVAPORATION RATE:	NOT APPLICABLE	FREEZING POINT (0C):	-1 DEGREE CENT
BOILING POINT: (0C)	NOT APPLICABLE	SOLUBILITY IN WATER (20C)	NONE
% VOLATILE (BY VOLUME):	NOT APPLICABLE	COEFFICIENT OF WATER/ OIL DISTRUBUTION:	NOT APPLICABLE
Ph:	NEUTRAL		

SECTION 4 - FIRE & EXPLOSION HAZARD OF MATERIAL

FLAMMABILITY:	NO	AUTOIGNITION TEMPERATURE(0C):	NOT APPLICABLE
MEANS OF EXTINCTION:	NOT APPLICABLE	HAZARDOUS COMBUSTION PRODUCTS:	NOT APPLICABLE
SPECIAL PROCEDURES:	NOT APPLICABLE	EXPLOSION DATA	
FLASHPOINT(0C) AND METHOD:	NOT APPLICABLE	SENSITIVITY TO MECHANICAL IMPACT:	NOT APPLICABLE
UPPER EXPLOSION LIMIT (% BY VOLUME):	NOT APPLICABLE	SENSIVITY TO STATIC DISCHARGE:	NOT APPLICABLE

SECTION 5 - REACTIVITY DATA

CHEMICAL STABILITY :	YES	REACTIVITY AND UNDER WHAT CONDITION:	NONE
INCOMPATIBILITY TO OTHER SUBSTANCES:	NO	HAZARDOUS DECOMPOSITION PRODUCTS:	NOT AVAILABLE

SECTION 6 - TOXICOLOGICAL PROPERTIES OF MATERIAL

SKIN CONTACT:	YES	INHALATION CHRONIC:	YES
INHALATION ACUTE:	NO	EYE CONTACT:	YES
SKIN ABSORPTION:	NO	INGESTION:	YES
EFFECTS ON ACUTE EXPOSURE TO MATERIAL:	NOT APPLICABLE		
EFFECT OF CHRONIC EXPOSURE TO MATERIAL:	IN A DRY POWDERED FORM PROLONGED EXPOSURE TO CLAYDUST MAY CAUSE LUNG DISORDERS SUCH AS SILICOSIS. THIS CAN OCCUR AFTER YEARS OF HEAVY EXPOSURE SUCH AS IN THE CASE OF CLAY MINERS.		

LD OF MATERIAL (SPECIFY SPECIES & ROUTE):	NOT AVAILABLE	LC OF MATERIAL (SPECIFY SPECIES & ROUTE):	NOT AVAILABLE
EXPOSURE (LIMITS):	NONE	IRRITANCY OF MATERIAL:	MAY CAUSE SKIN DRYNESS/IRRITATE EYES
SENSITIZATION:	NOT AVAILABLE	SYNERGISTIC MATERIAL:	NOT AVAILABLE
CARCINOGENICITY, TERATOGENICITY, MUTAGENICITY, REPRODUCTIVE EFFECTS:		NONE	

SECTION 7 - PREVENTIVES MEASURES - PERSONAL PROTECTIVE EQUIPMENT

GLOVES:	NONE	EYE:	NO
RESPIRATORY:	WEAR AN APPROVED RESPIRATOR WHEN WORKING WITH DRY CLAY		
ENGINEERING CONTROLS (EG VENTILATION, ENCLOSED PROCESS SPECIFY):	VENTILATE WHEN MIXING OR AIRBORNE DUST PRESENT		
LEAK AND SPILL PROCEDURE:	IF CLAY IS WET NO SPECIAL PRECAUTIONS ARE NECESSARY. IF CLAY IS DRY, CLEAN WITH A DAMP MOP MINIMIZING DUST		
	<u>DO NOT VACUUM</u>		
HANDLING PROCEDURES AND EQUIPMENT:	DO NOT FREEZE	STORAGE REQUIREMENT:	DO NOT FREEZE
SPECIAL SHIPPING INFORMATION:	DO NOT FREEZE	WASTE DISPOSAL:	LANDFILL

SECTION 8 - FIRST AID MEASURES:

CLAY CAN IRRITATE EYES. FLUSH WITH WATER.

SECTION 9 - PREPARATION DATE OF MSDS

PREPARED BY
TUCKER'S POTTERY SUPPLIES INC - 905-889-7705 - January 2012