



dalTile™

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MATERIAL SAFETY
DATA SHEET

ATTN:

TIM

FROM LISA LxL

Issue Date: 12/17/2007

Product Name: Cordierite Shelves (different designs)	Product Code Name:
Chemical Family CORDIERITE - MULLITE	Chemical Name & Synonyms CALCINATED MAGNESIUM, ALUMINA AND SILICA
Chemical Formula Al ₂ O ₃ , SiO ₂ and MgO	Trade and Synonyms

I HAZARDOUS INGREDIENTS

MATERIAL OR COMPONENT	CAS No.	TLV* - TWA**	% BY WEIGHT
CARCINOGEN INGREDIENTS/OSHA/IAPC		NONE	
SARA TITLE III SECTION 313 INGREDIENTS		NONE	
LV* Threshold Limit Value TWA** Time Weighted Average			

II PHYSICAL DATA

Material is (At normal conditions) [] Liquid [X] Solid [] Gas		Appearance and Odor LIGHT YELLOW	
Acidity/Alkalinity pH = N/E	Melting Point Above 2600 °F Boiling Point N/E °F	Specific Gravity 2.0 gr/cm ³ Solubility(Water) N/E	Vapor Pressure N/E

III PERSONAL PROTECTIVE EQUIPMENT

Respiratory Protection NOT NECESSARY	Hands, Arms and Body USE GLOVES
Eyes and Face USE GLASSES WHILE CUTTING MATERIAL	Other Clothing and Equipment NOT NECESSARY

IV TOXICITY DATA

Inhalation	N / E
Ingestion	MAY CAUSE IRRITATION, DRINK LARGE AMOUNT OF WATER.
Skin Contact	WASH WITH WATER
Eye Contact	WASH WITH WATER
Others	

N/E = NOT ESTABLISHED

N/A = NOT APPLICABLE

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V SAFETY INFORMATION

FIRE AND EXPLOSION DATA		
Flash Point N/A °F [X] Not Flammable	Autoignition Temperature N/A °F	Flammable Limits in air Lower N/A % Upper N/A %
Unusual and Explosion Hazard NONE	Extinguish Media NO FIRE HAZARD	
REACTIVITY		
Stability [X] Stable [] Unstable	Incompatibility (Materials to Avoid) N/E	
Conditions to Avoid		
Hazardous Decomposition Products NONE		

VI EMERGENCY AND FIRST AID PROCEDURES

INHALATION:	REMOVE PERSON TO FRESH AIR
SKIN CONTACT	WASH WITH SOAP AND WATER
EYES:	FLUSH WITH RUNNING WATER

VII ENVIROMENTAL

Spill or Leak Procedures WASH WITH WATER SCOOP UP WASTE AND PLACE IN APPROPRIATELY MARKED CONTAINERS
Waste Disposal Method WASTE MATERIAL MAY BE DISPOSED OF UNDER CONDITIONS WHICH MEET FEDERAL, STATE AND LOCAL ENVIROMENTAL CONTROL REGULATIONS

VIII ADDITIONAL INFORMATION

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