



**SECTION IV FIRE AND EXPLOSION HAZARD DATA**

Flash Point:	Not applicable
Flammable Limits : LEL UEL	Not applicable Not applicable
Extinguishing Media:	Dry chemical, Co2, water fog, foam
Special Fire Fighting Procedures:	Do not enter fire without proper protection
Unusual Fire and Explosion Hazards:	Heat from fire will melt foam, and may cause dense black smoke

**SECTION V HEALTH HAZARD DATA**

Inhalation:	Not expected to present a significant inhalation hazard under anticipated conditions of normal use
Eye Contact:	Solid or dust may cause eye injury due to the custom fitting of material
Skin Contact:	Not expected to present a significant skin hazard under normal anticipated conditions of normal use
Ingestion:	Not expected to present a significant ingestion hazard under anticipated conditions of normal use
Emergency Medical Treatment Procedure:	After adequate first aid, no further treatment is required, unless symptoms reappear

**SECTION VI REACTIVITY DATA**

Product is:	Stable
Incompatibility:	None
Hazardous Decomposition Products:	None
Hazardous Polymerization:	Will not occur

**SECTION VII SPILL OR LEAK PROCEDURES**

Spills or Leaks:

Sweep/shovel into suitable disposal container.

Disposal Methods:

Comply with federal/state/local regulations for solid waste disposal

**SECTION VIII SPECIAL PRECAUTIONS**

Good industrial hygiene should be practiced. Good general ventilation is sufficient for most conditions. Use eye protections.

**NOTICE:**

The data and recommendations presented herein are based upon data which is considered to be accurate. However, Star-R-Foam makes no guarantee or warranty, either expressed or implied, of the accuracy of completeness of this data and recommendations.

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SECTION I - IDENTIFICATION

CELOTEX CORPORATION  
4010 BOY SCOUT BOULEVARD, TAMPA FL 33607  
TELEPHONE: (813) 873-1700

MSDS NUMBER: 0042-851  
EFFECTIVE DATE: 040694

D. MORALES- (813) 873-4027 CEILINGS & GYPSUM  
C. STAGNER- (813) 873-4417 FIBERBOARD &  
FOAM INSULATION

TRADE NAME- THERMAX QUIK-R OR QUIK-VENT INSULATION BOARD

SECTION II - INGREDIENTS

INGREDIENT	CAS NUMBER	(%)	OSHA PEL	ACGIH TLV	COMMENTS
01 POLYISOCYANURATE FOAM	NONE	<79	NONE	NONE	
02 PROPRIETARY HYDRO CHLOROFLUOROCARBON	----	<12	N/E	N/E	500 PPM REC.
03 FIBROUS GLASS	65997-17-3	<26	5	10	MG/M3 RESP

CARCINOGENICITY:	NTP LISTED	IARC LISTED	OSHA REGULATED
INGREDIENT NUMBER:	NONE	NONE	NONE

SARA TITLE III SECTION 313:  
INGREDIENTS LISTED: 02

N/E = NOT ESTABLISHED  
REC. = RECOMMENDED

\* % APPROXIMATE

SECTION III - PHYSICAL DATA

BOILING POINT- N/A	SP. GRAVITY - NOMINAL 2.0 PCF
VAP. PRESSURE- N/A	PCT. VOLATILES- N/A
VAP. DENSITY - N/A	EVAP. RATE - N/A
SOL. IN WATER- N/A	APPEARANCE/ODOR- TAN CORE WITH FIBERGLASS MAT FACINGS, NO ODOR

SECTION IV - FIRE AND EXPLOSION DATA

FLASH POINT (METHOD)- N/A  
FLAMMABLE LIMITS - LEL % N/A UEL % N/A  
EXTINGUISHING MEDIA - CO2, DRY CHEMICAL, FOAM, WATER FOG  
SP. FIRE FIGHTING PROCEDURES- SELF-CONTAINED BREATHING APPARATUS  
UNUSUAL FIRE & EXPL. HAZARDS- NONE KNOWN

NFPA RATINGS: 4-EXTREME, 3-HIGH, 2-MODERATE, 1-SLIGHT, 0-INSIGNIFICANT

MATERIAL SAFETY DATA SHEET

SECTION VIII - SPECIAL PROTECTION INFORMATION

VENTILATION- NOT NECESSARY UNLESS FABRICATING, IF SO, USE  
SUFFICIENT VENTILATION TO KEEP EXPOSURE TO DUST TO A  
MINIMUM (BELOW 5 MG/M3 RESPIRABLE NUISANCE DUST)  
RESPIRATORY PROTECTION (USE ONLY NIOSH CERTIFIED DEVICES)  
DUST MASK DEVICE DURING FABRICATION IF NECESSARY  
PROTECTIVE CLOTHING- NOT NECESSARY  
EYE PROTECTION- AS NECESSARY

SECTION IX - SPECIAL PRECAUTIONS

PERSONS WHO DEVELOP SYMPTOMS OF ALLERGY, IRRITATION,  
RESPIRATORY PROBLEMS OR PUFFINESS AROUND THE EYES SHOULD  
BE EXAMINED BY A PHYSICIAN AS SOON AS POSSIBLE.

INFORMATION LISTED IS BELIEVED TO BE ACCURATE  
BUT NOT WARRANTED OR GUARANTEED

SECTION IV - FIRE AND EXPLOSION DATA (CONTINUED)

FLAMMABILITY - 1  
HEALTH - 1  
REACTIVITY - 0  
SPECIAL HAZARDS -

SECTION V - HEALTH HAZARD DATA

PRIMARY ROUTES OF EXPOSURE- INHALATION, SKIN CONTACT (ONLY IF DUST  
IS CREATED DURING FABRICATION.)  
SIGNS AND SYMPTOMS OF OVEREXPOSURE  
ACUTE - CAN BE A MECHANICAL IRRITANT TO SKIN, EYES, AND  
UPPER RESPIRATORY SYSTEM.  
CHRONIC - STUDIES ON FIBERGLASS SHOW NO STATISTICALLY  
SIGNIFICANT INCREASED RISK OF RESPIRATORY DISEASES.  
AGGRAVATED MEDICAL CONDITIONS- PERSONS WITH RESPIRATORY ILLNESS  
DERMATITIS COULD BE AFFECTED; SEE SECTION IX.  
EMERGENCY AND FIRST AID PROCEDURES  
INHALATION- REMOVE TO FRESH AIR  
EYES - FLUSH WITH WATER FOR 15 MINUTES OR UNTIL IRRITATION  
CEASES  
SKIN - WASH WITH SOAP AND WATER  
INGESTION - N/A  
OTHER - THIS PRODUCT IS NOT EXPECTED TO PRESENT HEALTH HAZARD:  
UNDER NORMAL USE.

SECTION VI - REACTIVITY DATA

STABLE- X UNSTABLE- HAZARDOUS POLYMERIZATION-  
CONDITIONS TO AVOID- WILL BURN IF EXPOSED TO FIRE OF SUFFICIENT  
HEAT AND INTENSITY  
INCOMPATIBILITIES - NONE KNOWN  
HAZARDOUS DECOMPOSITION PRODUCTS- LIKE WOOD AND OTHER ORGANIC M  
CAN RELEASE TOXIC SMOKE IF IGNITED

SECTION VII - SPILL AND LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED  
NORMAL HOUSEKEEPING  
DISPOSAL METHOD- IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL  
REGULATIONS.