

MATERIAL SAFETY DATA SHEET

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Vendor Update: 12/8/2002
Date Prepared: 1/31/2003
MSDS Number: K3A203 ; K3A204 ; KB31612 ; KB31638 ;

I. CHEMICAL PRODUCT IDENTIFICATION

Product Name: BUTYL COATED FOAM
HMIS Ratings:
 Health: Minimal(0)
 Flammability: Minimal(0)
 Instability/Reactivity: Minimal(0)
 Personal Protective Equipment: A SAFETY GLASSES
NFPA Ratings:

II. COMPOSITION, INFORMATION ON INGREDIENTS

Chemical Ingredients	C.A.S. Number	% By Weight	ACGIH TLV TWA/STEL	OSHA PEL TWA/STEL	Other TWA/STEL	LD50	LC50
CARBON BLACK	1333-86-4	5-30	3.5 MG/M3				
Notes							
QUARTZ (SiO ₂)	14808-60-7		0.1 MG/M3				
Notes							
PVC FOAM	ARTICLE	N/A	N/A				
Notes							

III. HAZARDS IDENTIFICATION PRIMARY ROUTE OF ENTRY

Eyes: YES. CAN CAUSE IRRITATION, REDNESS, TEARING, BLURRED VISION.
Skin: NO
Ingestion: NOT LIKELY
Inhalation: NO
Signs and Symptoms of IRRITATION, REDNESS.
Exposure:
Other: CHRONIC EFFECTS: (INCLUDE ALL POTENTIAL CARCINOGENS PRESENT @ .1% OR GREATER): THE INTERNATIONAL AGENCY FOR RESEARCH ON CANCER (IARC) MONOGRAPHS HAS IDENTIFIED RESPIRABLE QUARTZ (SiO₂) AS A SUSPECT HUMAN CANCER-CAUSING AGENT BASED ON LIMITED HUMAN EVIDENCE BUT SUFFICIENT EVIDENCE IN EXPERIMENTAL ANIMALS (CLASS 2A). THIS PRODUCT CONTAINS CARBON BLACK, CATEGORY 2B (KNOWN ANIMAL CARCINOGEN, POSSIBLE HUMAN CARCINOGEN). EXPOSURE TO RESPIRABLE QUARTZ WILL NOT BE POSSIBLE WITH THIS PRODUCT UNDER NORMAL CONDITIONS OF USE. CARCINOGENICITY: NTP:NO; IARC MONOGRAPHS:YES; OSHA REGULATED:NO.

IV. FIRST AID MEASURES

Eyes: TREAT AS A FOREIGN OBJECT IN THE EYE. FLUSH WITH LARGE AMOUNTS OF WATER, FREQUENTLY UNDER THE LIDS. GET MEDICAL ATTENTION IF

IRRITATION PERSISTS.

Skin: N/A**Ingestion:** N/A**Inhalation:** N/A**V. FIRE FIGHTING MEASURES****Flash Point:** N/A**Lower Flammability Limit:** N/A**Upper Flammability Limit:** N/A**Extinguishing Agents:** FOAM, WATER, OR CARBON DIOXIDE.**Unusual Fire or Explosion** NONE KNOWN**Hazards:****Fire Fighting Procedures:** TREAT AS A CLASS "B" FIRE. LIMIT FIRE FIGHTING TO THOSE TRAINED TO DO SO. MINIMIZE BREATHING GASES, VAPOR, FUMES, OR DECOMPOSITION PRODUCTS. USE SUPPLIED-AIR BREATHING EQUIPMENT FOR ENCLOSED OR CONFINED SPACES OR AS OTHERWISE NEEDED.**VI. ACCIDENTAL RELEASE MEASURES****Containment/Cleanup:** SHOVEL OR SCOOP INTO A SEALABLE CONTAINER.**VII. HANDLING AND STORAGE****Other:** DO NOT STORE OR HANDLE AT TEMPERATURES IN EXCESS OF 130°F. STORE IN A COOL, DRY AREA.**VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION****Eyes:** SAFETY GLASSES WITH SIDE SHIELDS IF NEEDED.**Skin:** NONE NEEDED**Respiratory:** ALTHOUGH THE SUPPLIER HAS NO CONTROL OVER THE CUSTOMER'S METHOD OF USING THIS PRODUCT, UNDER CONDITIONS OF NORMAL USE THE RESPIRABLE QUARTZ AND CARBON BLACK CONTAINED IN THE PRODUCT ARE COMPLETELY INCORPORATED COMPONENTS, AND AS SUCH SHOULD NOT PRESENT AN INHALATION HAZARD. NO RESPIRATOR IS NEEDED.**Engineering:** VENTILATION: NONE NEEDED.**Other:** WORK/HYGIENIC PRACTICES: AVOID PROLONGED OR REPEATED CONTACT WITH THE SKIN. PRODUCT IS READILY REMOVED FROM THE SKIN WITH WATERLESS HAND CLEANERS FOLLOWED BY WASHING WITH SOAP AND WATER.**IX. PHYSICAL AND CHEMICAL PROPERTIES****Appearance:** TACKY BLACK SOLID**Boiling Point:** N/A**Solubility in Water:** INSOLUBLE**Specific Gravity:** (WATER = 0.17)

Vapor Pressure: N/A
Vapor Density: N/A
Physical State: SOLID
Volatile Content: PERCENT VOLATILES: 0.
Other: PERCENT SOLIDS (BY WEIGHT): >100%. HEAVY METAL CONTENT: THIS PRODUCT CONTAINS NO HEAVY METALS.

X. STABILITY AND REACTIVITY

Stability: STABLE

Hazardous Polymerization: WILL NOT OCCUR.

Hazardous Decomposition Products: IN THE EVENT OF PARTIAL COMBUSTION, FUMES, SMOKE, CARBON COMPOUNDS AND OTHER DECOMPOSITION PRODUCTS MAY BE RELEASED.

Incompatible Products: NONE KNOWN

Conditions To Avoid: EXPOSURE TO TEMPERATURES IN EXCESS OF 130°F.

XI. TOXICOLOGICAL INFORMATION

XII. ECOLOGICAL INFORMATION

XIII. DISPOSAL CONSIDERATIONS

Disposal Method: IF THIS PRODUCT BECOMES A WASTE, IT IS CONSIDERED A NON-HAZARDOUS WASTE. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL ENVIRONMENTAL AND WASTE REGULATIONS.

XIV. TRANSPORT INFORMATION

D.O.T. Shipping Name: NOT REGULATED

XV. REGULATORY INFORMATION

TSCA Status: ALL COMPONENTS ARE INCLUDED IN THE EPA TOXIC SUBSTANCE CONTROL ACT (TSCA) CHEMICAL SUBSTANCE INVENTORY. IF THIS PRODUCT BECOMES A WASTE, IT DOES NOT MEET THE CRITERIA OF A HAZARDOUS WASTE AS DEFINED UNDER RCRA 40CFR261.

EPA Sara Title III Chemical Listings: EPA SARA TITLE III HAZARD CLASS (40CFR370): NONE. EPA SARA TITLE III HAZARD CLASS (40CFR372): THERE ARE NO LISTED TOXIC CHEMICALS PRESENT IN QUANTITIES GREATER THAN THE DE MINIMIS LEVEL. EPA SARA TITLE III HAZARD CLASS (40CFR355): THERE ARE NO COMPONENTS PRESENT IN THIS PRODUCT AT THE LEVEL WHICH WOULD REQUIRE REPORTING.

California: CALIFORNIA PROPOSITION 65 (SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT OF 1986): THIS PRODUCT CONTAINS A LISTED SUBSTANCES, WHICH THE STATE OF CALIFORNIA HAS FOUND TO CAUSE CANCER, BIRTH DEFECTS, OR OTHER REPRODUCTIVE HARM, IN A FORM WHICH WOULD REQUIRE A WARNING UNDER THE STATUTE.

XVI. OTHER INFORMATION

Other: WHMIS CLASS D, DIVISION 2 – OTHER TOXIC EFFECTS, MAY BE A SKIN OR EYE IRRITANT.

WARRANTY INFORMATION

THIS INFORMATION IS OFFERED IN GOOD FAITH AS TYPICAL VALUES AND NOT AS A PRODUCT SPECIFICATION. NO WARRANTY, EXPRESSED OR IMPLIED, IS HEREBY MADE. THE RECOMMENDED INDUSTRIAL HYGIENE AND SAFE HANDLING PROCEDURES ARE BELIEVED TO BE GENERALLY APPLICABLE. HOWEVER, EACH USER SHOULD REVIEW THESE RECOMMENDATIONS IN THE SPECIFIC CONTEXT OF THE INTENDED USE AND DETERMINE WHETHER THEY ARE APPROPRIATE.