MATERIAL SAFETY DATA SHEET

4X WHITE DIAMOND
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Section 1		
Supplier's Name	Emergency Telephone Number	Date Issued
	800-255-3924 Chemtel	2012/11/15
Address	Telephone Number for Information	Last Revision
	203-366-5400	2010/06/28

Section 2 - Ha	zardous	Ingredients			
INGREDIENT		CAS Number	OSHA PEL	ACGIH TLV	OTHER RECOMMENDED LIMITS
Paraffin wax fumes (Byproduct of mixture use)			2 mg/m ³		
Silica Quartz		14808-60-7		0.025 mg/m ³	respirable dust
Hazard Codes:	Health -	1 Flammabilit	y - 1 React	ivity - 0	Personal - 0

Section 3 - Physical / Chemical Characteristics			
Boiling Point	Vapor Pressure	Vapor Density	Solubility in Water
>400 F	not available	not available	Insoluble
Specific Gravity (H ₂ O = 1)	Melting Point	Evaporation Rate (Butyl Acetate = 1)	Appearance and Odor
2 - 3	Not Available	not available	Gray solid bar- tallow or fat odor

Section 4 - Fire and Explosion Hazard Data				
Flash Point	Flammable Limits	UEL	LEL	Unusual Fire and Explosion Hazards
Not Available	No Data Available	Not Available	Not Available	Dense Smoke
Special Fire Fighting Procedures			Extinguishing Media	
Treat as grease fire, use air pack		CO ₂ , Dry Chemic	cal, Foam	

Section 5 - Reactivity Data	
Stability (Stable or Unstable)	Conditions to Avoid
Stable	Avoid high heat, open flames
Incompatibility (Materials to Avoid)	Hazardous Decomposition or Byproducts
Do Not Expose To Strong Oxidizers	If combustion is incomplete, Carbon Monoxide will form
Hazardous Polymerization (May occur or Will Not occur)	
Will not occur	

Section 6 - Healtl	h Hazard Data				
Routes of Entry:	Inhalation?	Skin?	Ingestion?		
	Yes	No	No		
Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?		
	Yes; respirable silica content.	Yes, Group 1 agent	No		
Health Hazards (Acute and Chronic)					
Silica Quartz (tripoli): Exce	essive inhalation of respirable dust may resu	ılt in respiratory disease, includ	ding silicosis,		
pneumoconiosis, and puln	nonary fibrosis. The International Agency for	Research on Cancer (IARC)	has determined that		
inhaled crystalline silica (d	quartz) is carcinogenic to humans, IARC Mo	nographs 68 - Silica, Some Si	licates, and Organic		
Fibres, June 1997. The Na	ational Toxicology Program (NTP) classifies	crystalline silica as "known to	be a human carcinogen",		
(9th Report on Carcinogens (2000)).					
Signs and Symptoms of Exposure					
Over exposure may cause temporary irritation of eyes, ears, nose, and respiratory tract					
Medical Conditions Generally Aggravated by Exposure					
Condition of individuals with lung disease (e.g. bronchitis, emphysema) may be aggravated by exposure.					
Emergency and First Aid Care					
Remove to Fresh Air and Flush With Water					

Section 7 - Precautions for Safe Handling and Use			
Steps To Be Taken In Case Material Is Released Or Spilled	Waste Disposal Method		
Scoop into waste container	Dispose in local landfill, in compliance with local, state and		
	federal regulations.		
Other Precautions	Precautions To Be Taken In Handling And Storing		
After handling wash thoroughly	Store at room temperature. Avoid excessive heat, open flame		

Section 8 - Col Respiratory Protection (Special				
Use NIOSH/MSHA approved dust filter for exposure above permissible level, Mask Type 8710				
Ventilation	Local Exhaust	Special		
	Sufficient to maintain employee exposure	None		
	Mechanical (General)	Other		
	below permissible level	None		
Protective Gloves	Eye Protection	Other Protective Clothing Or Equipment		
Yes	If exposure to dust is likely	Long sleeve shirt recommended		
Work Hygienic Practices		-		
After handling was	h thoroughly			