MATERIAL SAFETY DATA SHEET

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MSDS #: 588

Chartpak, Inc. One River Road Leeds, MA 01053 Phone: 413-584-5446 or 800-628-1910

Emergency Medical Number: 888-786-0972

Creation Date: January 7, 2013

Section One:	Product Information	
Product Name:	Grumbacher Brush Cleaner	
Product Sizes:	2.5 oz.	

Product Class: Cleaner

See	ction Two:	Ingredients				
	Ingredients		CAS Number	% by Weight	PEL/TLV	
	Potassium Hydroxide		1310-58-3	2.0%	2 mg/m3 NIOSH	

Section Three:

Hazards Identification

WARNING: EYE IRRITANT.

Section Four:	First Aid Measures
Inhalation:	None under normal use conditions.
Skin Contact:	Wash with soap and water.
Eye Contact:	If eye contact occurs, rinse immediately with water. Flush with water for at least fifteen (15) minutes. Get prompt medical attention.
Ingestion:	If swallowed, get prompt medical attention.

This Material Safety Data Sheet is applicable to the consumer use of the following colors: 5882

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Section Five: F	ire Fighting Measures
Flash Point:	Not flammable
Flammability Limits (% by volume	e): Lower: Not explosive Upper: Not explosive
Extinguishing Media:	Foam, carbon dioxide, dry chemical
Special Fire Fighting Measures:	In cases with large quantities, wear protective gear and self-contained breathing apparatus.
Unusual Fire and Explosion Hazards:	None

Section Six:	Accidental Release Measures

Use absorbent material to clean.

Section Seven:	На	ndling and Storage
Handling:	No special	handling requirements.
Storage:	Keep from	freezing.
Section Eight:		Exposure Controls and Personal Protection
Respiratory Protect Special Ventilation		None required
Other Protective E (Gloves, Goggles,		Safety glasses or face shield.
Work/Hygiene Pra	ctices:	Keep away from eyes. Wear safety goggles or face shield. Wash hands immediately after use.

Section Nine:	Physical and Chemical Prope	erties		
Boiling Point:	215F	Melting Point:	Not determined	
Vapor Pressure:	Not determined	Specific Gravity:	1.185	
Specific Vapor Density (A	IR = 1): Not determined	Evaporation Rate (Buty	Acetate = 1): Not o	letermined
Solubility in Water:	Complete	Reactivity in Water:	Non-reactive	
Appearance and Odor:	Amber liquid; mild odor			

Section Ten:	Stability and Reactivity
Stability:	Stable
Conditions to Avoid:	None known
Chemical Incompatibility:	Strong acids
Hazardous Decomposition:	Oxides of carbon, hydrogen, and sulfur in a fire situation.
Hazardous Polymerization:	Will not occur

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Section Eleven:	Toxicological Information	
IARC Monographs:	No	
National Toxicology Pr	ogram: No	
OSHA Regulated:	No	
Effects/Symptoms of Acute Exposure:	Skin and eye irritation	
Effects/Symptoms of Chronic Exposure:	Skin and eye irritation	
Medical Conditions Us Aggravated By Overex of This Product:		
Section Twelve:	Ecological Information	
Not available		
Section Thirteen:	Disposal Considerations	
Dispose in accordance	with Federal, State, and Local Regulations	
Section Fourteen:	Transport Information	

Not regulated as a hazardous material by DOT, IMO, or IATA.

Section Fifteen:	Regulatory Information

TSCA INVENTORY:

The product on this Material Safety Data Sheet is not listed on the United States Environmental Protection Agency Toxic Substances Control Act Inventory. However, the components of the product are included in the TSCA Inventory.

ection Sixteen:	Other Information	
HMIS Code		
Health 1		
Flammability 0		
Reactivity 0		
Personal Protection	//A	

0=Minimal / 4 = Severe

May be used to comply with OSHA Hazard Communication Standard 29 CFR 1910.1200. Standard must be consulted for specific requirements.