

**MATERIAL SAFETY DATA SHEET**

May 1, 2013

**YATES & BIRD/MOTLOID COMPANY**  
300 North Oakley Blvd.  
Chicago, IL 60612  
312-226-2412 or 312-226-2454

**IN EMERGENCY CONTACT:**  
**INFOTRAC: 800-535-5053**  
**Outside USA: 352-323-3500**

**SECTION I** PRODUCT IDENTIFICATION  
PRODUCT NAME: **RAPID GLAZE**  
GENERIC NAME: DIAMOND PORCELAIN POLISHING PASTE  
CHEMICAL FAMILY: FATTY ACID/POLYALKYLENE GLYCOL

**SECTION II** HAZARDOUS INGREDIENTS/IDENTITY INFORMATION  
If present, IARC, NTP, and OSHA carcinogens and chemicals subject to reporting requirements of SARA TITLE III Section 313 are identified in this section.

COMPONENT	PEL	TLV	%
No hazardous materials present, as defined by OSHA 29 CFR 1910.1200 (Hazard Communication), OSHA 29 CFR 1919.1000 (Air Contaminants), or ACGIH (TLVs for Chemical Substances).			
IARC, NTP, OSHA CARCINOGENS: NA	SARA TITLE III CHEMICALS:		NA

**SECTION III** PHYSICAL DATA  
VAPOR DENSITY, AIR=1: NA BOILING POINT: >390°F  
SOLUBILITY IN WATER: Dispersible EVAPORATION RATE: NA  
APPEARANCE AND ODOR: Thick paste, odorless % VOLATILE: NA  
SPECIFIC GRAVITY: >1.0

**SECTION IV** FIRE, EXPLOSION AND REACTIVITY INFORMATION  
FLASH POINT (AND TEST METHOD): 260° F (Pensky-Martens Closed Cup)  
EXTINGUISHING MEDIA: Foam, dry chemical, Carbon Dioxide  
NFPA CODES: F=0, H=0, R=0  
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Carbon Dioxide, Carbon Monoxide  
UNUSUAL FIRE AND EXPLOSION HAZARDS: NA SPECIAL HANDLING PRECAUTIONS: NA  
HAZARDOUS POLYMERIZATION: Will not occur. STABILITY: Stable  
INCOMPATIBILITY: Strong oxidizing agents

**SECTION V** HEALTH HAZARD INFORMATION  
PRIMARY ROUTES OF ENTRY: Skin  
EFFECTS OF OVEREXPOSURE (INHALATION): NA  
FIRST AID (INHALATION): NA  
EFFECTS OF OVEREXPOSURE (SKIN): No irritation  
FIRST AID (SKIN): Wash thoroughly with soap and water  
EFFECTS OF OVEREXPOSURE (EYES): Slight irritation  
FIRST AID (EYES): Flush with water, lifting upper and lower lids  
EFFECTS OF OVEREXPOSURE (INGESTION): Slight nausea  
FIRST AID (INGESTION): Give two glasses of water, induce vomiting (finger at back of throat). No harmful effects expected.

**SECTION VII** ENVIRONMENTAL PROTECTION INFORMATION  
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: NA  
WASTE DISPOSAL: Dispose of product in accordance with local, county, state and federal regulations.

**SECTION VII** CONTROL MEASURES  
PROTECTIVE GLOVES: Polyethylene EYE PROTECTION: Safety glasses  
VENTILATION: NA RESPIRATORY PROTECTION: NA

**SECTION VIII** SPECIAL PRECAUTIONS  
HANDLING & STORAGE PRECAUTIONS: NA