

MATERIAL DATA SAFETY SHEET May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.	U.S. DEPARTMENT OF LABOR Occupational Health and Safety Administration (Non-Mandatory Form) Form Approved OMB No. 1218-0072
Identity: Professional Studio Pig: Underglaze Colors	Product Code: Professional Studio Pigments.

SECTION I:

Manufacturer's Name: Colors for Earth, LLC	Emergency Telephone Number: 817-677-5020
Address: 104 Finneyoaks Lane	Telephone Number for Information: 817-677-5020
Weatherford, TX 76085	Prepared By: MSDS Department Date: 3/6/03

SECTION II: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components	CSA#	OSHA PEL	ACGIH TLV	Other limits	%
Hydrous Aluminum Silicate; clay	1332-58-7	10 mg/M ³	10 mg/M ³		

SECTION III: PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point:	212°	Specific Gravity (H₂O=1)	N/A
Vapor Pressure (mm Hg):	N/A	Melting Point:	N/A
Vapor Density (Air=1):	N/A	Evaporation Rate (Butyl Acetate=1)	N/A
Solubility in Water: N/A			
Appearance and Odor: off white liquid			

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method used): Non-flammable	Flammable Limits: N/A	LEL: N/A	UEL: N/A
Extinguishing Media: None required			
Special Fire Fighting Procedures: N/A			
Unusual Fire and Explosion Hazards: None			

SECTION V: REACTIVITY DATA

Stability	Unstable		Conditions To Avoid: None
	Stable	X	
Incompatibility (Materials to Avoid): None			
Hazardous Decomposition or Byproducts: None			
Hazardous Polymerization	Unstable		Conditions to Avoid: None
	Stable	X	

SECTION VI: HEALTH HAZARD DATE

Route(s) of Entry:	Inhalation? No	Skin? No	Ingestion? No
Health Hazards(Acute and Chronic): None			
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Carcinogenicity:	NTP? No	OSHA Regulated? No	IARC Monographs? No
Signs and Symptoms of Exposure:			
Medical Symptoms Aggravated by Exposure: Abrasive, can irritate eyes			
Emergency and First Aid Procedures: <u>Eye Contact</u> – Flush with water for 15 minutes			
<u>Skin Contact</u> – Wash with mild soap and water. <u>Inhalation</u> – Move to fresh air.			

SECTION VII: PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in Case Material is Released or Spilled: Use dustless methods (vacuum) and place into a closable container for disposal, or flush with water. Do not dry sweep. Use a dust mask.
Waste Disposal Method: Dispose of according to State and Federal regulations
Precautions to be Taken in Handling and Storing: Protect from freezing. Close lid tightly to prevent color from drying out. Practice good housekeeping.

SECTION VIII: CONTROL MEASURES

Respiratory Protection: Use dust mask approved for mineral dust by NIOSH—Necessary only if material is sprayed	
Ventilation: Appropriate engineering controls and work practices should be used to minimize exposure to dust or from spraying.	
Protective Gloves: Not Necessary	Eye Protection: Optional—Avoid Contact
Work/Hygenic Practices: Practice good housekeeping to minimize exposure to dust	

All PSP Number Coding

PSP601	Coal Black ▲	PSP684	Terra Cotta▲
PSP602	White ▲	PSP685	Sienna▲
PSP603	Storm Grey▲	PSP686	Burnt Sienna▲
PSP604	Ash Gray▲	PSP687	Raw Sienna▲
PSP605	Vapor Gray▲	PSP690	Pinky Flesh▲
PSP606	Parchment▲	PSP699	PSP Speck Base▲
PSP607	Ivory▲		
PSP610	Red▲		
PSP611	Red Matters▲		
PSP612	Red Alert▲		
PSP614	Coral▲		
PSP615	Red Orange▲		
PSP616	Orange▲		
PSP617	Crab Apple▲		
PSP618	Pumpkin▲		
PSP619	Peach▲		
PSP620	Mellow Yellow▲		
PSP621	Custard▲		
PSP622	Yellow▲		
PSP623	Buttercup▲		
PSP624	Butterscotch▲		
PSP625	Saffron▲		
PSP626	Yellow Green▲		
PSP627	Daffodil▲		
PSP630	Pink Rose▲		
PSP631	Rose Madder▲		
PSP632	Deep Crimson▲		
PSP633	Rosewater Pink▲		
PSP634	Tea Rose▲		
PSP635	Phlox Pink▲		
PSP636	Violet Blue▲		
PSP637	Bright Purple▲		
PSP638	Orchid Bloom▲		
PSP640	Navy Blue▲		
PSP641	Potters Blue▲		
PSP642	Denim Blue▲		
PSP643	Dutch Blue▲		
PSP644	Cornflower Blue▲		
PSP645	Sky Blue▲		
PSP646	Whisper Blue▲		
PSP650	Light Cerulean▲		
PSP651	Cerulean Blue▲		
PSP652	Deep Cerulean▲		
PSP655	Ocean Blue Green▲		
PSP657	Jade▲		
PSP659	Celadon▲		
PSP660	Lime Green▲		
PSP661	Leaf Green▲		
PSP662	Vine Green▲		
PSP663	Smokey Sage▲		
665	Forest Green▲		
PSP666	Cala Green▲		
PSP667	Bright Oasis ▲		
PSP668	Lettuce▲		
PSP680	Burnt Umber▲		
PSP681	Warm Wood▲		
PSP682	Natural #5▲		