MATERIAL SAFETY DATA SHEET

For Waterproof Digital Green® and/or Digital Blue™ Traveling Matte Backing

Printed: 1/15/08

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: **Waterproof Digital Green® and/or Digital Blue™ Traveling Matte Backing**

Manufacturer Name: Composite Components Company

Address: P.O. Box 428301
Los Angeles CA 90042

U.S. Contact Info.: Jonathan Erland
Business Phone: (323) 257-1163
Business Fax: (323) 257-0604

Hazard Ratings:	Health - 1
none → extreme	Fire - 1
0 → 4	Reactivity - 0

For emergencies in the US, call CHEMTREC: 800-424-9300 Prepared: 6/30/07:

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS#	Lower Percent	Upper Percent
Non-hazardous ingredients	N/A	30	60
Water	7732-18-5	30	60
Calcium Carbonate	1317-65-3	10	30
Nepheline Syenite	37244-96-5	10	20
Sodium Alumino Sulfosilicate*	57455-37-5	10	15
Palygorskite / Hydrated aluminum-magnesium silicate	12174-11-7	0.03	.3
Dimethyloxazolidine	51200-87-4	.05	.1

NOTE: This product may contain bentonite clays or other pigments classified as “nuisance dusts.” This product may also contain more than 0.1% crystaline silica (CAS No. 14808-60-7) which has been classified by IARC as a Class 1 carcinogen. Normal application procedures pose no hazard since the silica is wet and encapsulated, but grinding or sanding dried films of this product may yield respirable silica dusts. Control exposures to less than 0.1 mg/m^3 using NIOSH-approved dust filter respirators.

* Digital Blue™ only

SECTION 3: HAZARDS IDENTIFICATION

Emergency Overview: Irritant.

Potential Health Effects:

Eye Contact:	May cause irritation.
Skin Contact:	May cause irritation.
Inhalation:	Prolonged or excessive inhalation may cause respiratory tract irritation.
Ingestion:	May be harmful if swallowed. May cause vomiting.
Chronic Health Effects:	Prolonged or repeated contact may cause skin irritation.
Signs/Symptoms:	Overexposure may cause headaches and dizziness.
Target Organs:	Eyes. Skin. Respiratory system. Digestive system.
Aggravation of Pre-Existing Conditions:	None generally recognized.

SECTION 4: FIRST AID MEASURES

Eye Contact:	Immediately flush eyes with plenty of water for 15 to 20 minutes. Get medical attention, if irritation or symptoms of overexposure persists.
Skin Contact:	Immediately wash skin with soap and plenty of water. Get medical attention if irritation develops or persists.
Inhalation:	If inhaled, remove to fresh air. If not breathing, give artificial respiration or give oxygen by trained personnel. Seek immediate medical attention.
Ingestion:	If swallowed, do NOT induce vomiting. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.
Other First Aid:	Due to possible aspiration into the lungs, DO NOT induce vomiting if ingested. Provide a glass of water to dilute the material in the stomach. If vomiting occurs naturally, have the person lean forward to reduce the risk of aspiration.

SECTION 5: FIRE FIGHTING MEASURES

Flash Point:	No Data
Extinguishing Media:	Use alcohol foam, carbon dioxide, dry chemical, or water fog or spray when fighting fires involving this material.
Protective Equipment:	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

NFPA Ratings:

NFPA Flammability:	1
NFPA Health:	1
NFPA Reactivity:	0

SECTION 6: ACCIDENTAL RELEASE MEASURES

Spill Cleanup Measures:	Absorb spill with inert material (e.g., dry sand or earth), then place in a chemical waste container. Provide ventilation. Clean up spills immediately observing precautions in the protective equipment section.
Personal Precautions:	Use proper personal protective equipment as listed in section 8.
Environmental Precautions:	Avoid runoff into storm sewers, ditches, and waterways.

SECTION 7: HANDLING AND STORAGE

Handling:	Use with adequate ventilation. Avoid breathing vapor and contact with eyes, skin and clothing.
Storage:	Store in a cool, dry, well ventilated area away from sources of heat, combustible materials, and incompatible substances. Keep container tightly closed when not in use.
Hygiene Practices:	Wash thoroughly after handling. Avoid contact with eyes and skin. Avoid inhaling vapor or mist.

SECTION 8: EXPOSURE CONTROLS, PERSONAL PROTECTION

Engineering Controls:	Use appropriate engineering control such as process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Good general ventilation should be sufficient to control airborne levels. Where such systems are not effective wear suitable personal protective equipment, which performs satisfactorily and meets OSHA or other recognized standards. Consult with local procedures for selection, training, inspection and maintenance of the personal protective equipment.
Eye/Face Protection:	Wear appropriate protective glasses or splash goggles as described by 29 CFR 1910.133, OSHA eye and face protection regulation, or the European standard EN 166.
Skin Protection Description:	Chemical-resistant gloves and chemical goggles, face-shield and synthetic apron or coveralls should be used to prevent contact with eyes, skin or clothing.
Hand Protection Description:	Wear appropriate protective gloves. Consult glove manufacturer's data for permeability data.

Respiratory Protection:	A NIOSH approved air-purifying respirator with an organic vapor cartridge or canister may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits. Protection provided by air purifying respirators is limited. Use a positive pressure air supplied respirator if there is any potential for an uncontrolled release, exposure levels are not known, or any other circumstances where air purifying respirators may not provide adequate protection.
Other Protective:	Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical State/Appearance:	Liquid
pH:	No Data
Vapor Density:	Greater than 1 (Air = 1)
Density:	10 - 12 Lbs./gal.
Molecular Formula:	Mixture
Molecular Weight:	Mixture
Flash Point:	No Data
VOC:	<100 g/l

SECTION 10: STABILITY AND REACTIVITY

Chemical Stability:	Stable under normal temperatures and pressures.
Conditions to Avoid:	Heat, flames, incompatible materials, and freezing or temperatures below 32 deg. F.
Incompatibilities with Other Materials:	Oxidizing agents. Strong acids and alkalis.
Hazardous Polymerization:	Not reported.
Hazardous Decomposition Products:	Incomplete combustion may produce carbon monoxide and other toxic gases

SECTION 11: TOXICOLOGICAL INFORMATION

Palygorskite / Hydrated aluminum-magnesium silicate (12174-11-7)

Carcinogenicity:	IARC:	Group 2B: Possibly carcinogenic to humans

Notes: Not all of the toxicological studies for the ingredients contained in this product are displayed. For additional information, please consult the references listed in Section 16 of this MSDS.

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity:	No ecotoxicity data was found for the product.
Environmental Fate:	No environmental information found for this product.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal: Consult with the US EPA Guidelines listed in 40 CFR Part 261.3 for the classifications of hazardous waste prior to disposal. Furthermore, consult with your state and local waste requirements or guidelines, if applicable, to ensure compliance. Arrange disposal in accordance to the EPA and/or state and local guidelines.

SECTION 14: TRANSPORT INFORMATION

DOT UN Number: No Data
DOT Hazard Class: No Data

SECTION 15: REGULATORY INFORMATION

Nepheline Syenite

TSCA 8(b): Inventory Status: Not listed
Status:
Canada DSL: Listed

Palygorskite / Hydrated aluminum-magnesium silicate (12174-11-7)

TSCA 8(b): Inventory Status: Not listed
Status:
Canada DSL: Not listed

WARNING: This product contains a chemical known to the state of California to cause cancer and birth defects or other reproductive harm.

SECTION 16: ADDITIONAL INFORMATION

Disclaimer:

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific materials designated. Refer to individual product safety Data sheets when using more than one product in combination with another.