1. PRODUCT AND COMPANY IDENTIFICATION

Product Identification

Product ID: F74.C01
Product Name: GREEN TO PURPLE KSHIFT FLAKE
Product Use: None specified.
Print date: 17/Sep/2008
Revision Date: 30/Apr/2007

Company Identification

The Valspar Corporation
1101 Third Street South
Minneapolis, MN  55415

Manufacturer's Phone: 1-612-332-7371
24-Hour Medical Emergency Phone: 1-888-345-5732

2. HAZARDS IDENTIFICATION

Primary Routes of Exposure:
Inhalation
Ingestion
Skin absorption

Eye Contact:
- Moderate eye irritation

Skin Contact:
- Causes skin irritation.

Ingestion:
- Irritation of the mouth, throat, and stomach.

Inhalation:
- May cause irritation of respiratory tract.

Target Organ and Other Health Effects:
- Kidney injury may occur.
- Causes headache, drowsiness or other effects to the central nervous system.

3. COMPOSITION / INFORMATION ON HAZARDOUS INGREDIENTS
4. FIRST AID MEASURES

**Eye Contact:**
Get medical attention, if symptoms develop or persist. Immediately flush eye(s) with plenty of water. Remove any contact lenses and open eyes wide apart.

**Skin Contact:**
Remove contaminated clothing and shoes. Wash off immediately with plenty of water for at least 15 minutes. Get medical attention, if symptoms develop or persist.

**Ingestion:**
Rinse mouth with water. Give one or two glasses of water. Only induce vomiting at the instruction of medical personnel. Get medical attention.

**Inhalation:**
Move to fresh air. Get medical attention, if symptoms develop or persist.

**Medical conditions aggravated by exposure:**
Any respiratory or skin condition.

5. FIRE FIGHTING MEASURES

<table>
<thead>
<tr>
<th>Flash point (Fahrenheit):</th>
<th>401°F (205°C)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lower explosive limit:</td>
<td>not determined %</td>
</tr>
<tr>
<td>Upper explosive limit:</td>
<td>not determined %</td>
</tr>
<tr>
<td>Autoignition temperature:</td>
<td>not determined -°F (°C)</td>
</tr>
<tr>
<td>Sensitivity to impact:</td>
<td>no</td>
</tr>
<tr>
<td>Sensitivity to static discharge:</td>
<td>Sensitivity to static discharge is not expected.</td>
</tr>
<tr>
<td>Hazardous combustion products:</td>
<td>See Section 10.</td>
</tr>
</tbody>
</table>

**Unusual fire and explosion hazards:**
None known.

**Extinguishing media:**
Carbon dioxide, dry chemical, foam and/or water fog.

**Fire fighting procedures:**
Firefighters should be equipped with self-contained breathing apparatus and turn out gear. Keep containers and surroundings cool with water spray.

6. ACCIDENTAL RELEASE MEASURES

**Action to be taken if material is released or spilled:**
Avoid contact with eyes.

7. HANDLING AND STORAGE

**Precautions to be taken in handling and storage:**
Keep container closed when not in use.
8. PERSONAL PROTECTIVE EQUIPMENT AND EXPOSURE CONTROLS

Personal Protective Equipment

Eye and face protection:
Chemical goggles, also wear a face shield if splashing hazard exists.

Skin protection:
Appropriate chemical resistant gloves should be worn.

Other Personnel Protection Data:
Usual industrial work clothes. Ensure that eyewash stations and safety showers are close to the workstation location.

Respiratory protection:
Wear appropriate, properly fitted respirator (NIOSH approved) during spray application or in other situation where mists may be generated unless air monitoring vapor mist levels are below applicable limits—where applicable limits have been established. When respirators are used, follow respirator manufacturers directions for use.

Ventilation
Use only in well-ventilated areas. Ovens used for curing should contain a fresh air purge to prevent vapours from accumulating and creating a possible explosive mixture. Ensure adequate ventilation, especially in confined areas.

Exposure Guidelines

OSHA Permissible Exposure Limits (PEL's)

<table>
<thead>
<tr>
<th>Ingredient Name</th>
<th>Approx. Weight %</th>
<th>TWA (final)</th>
<th>Ceilings limits (final)</th>
<th>Skin designations</th>
</tr>
</thead>
<tbody>
<tr>
<td>PROPRIETARY ADDITIVE</td>
<td>5 - 10</td>
<td>2.5 mg/m³</td>
<td>F_</td>
<td></td>
</tr>
</tbody>
</table>

ACGIH Threshold Limit Value (TLV's)

<table>
<thead>
<tr>
<th>Ingredient Name</th>
<th>Approx. Weight %</th>
<th>TWA</th>
<th>STEL</th>
<th>Ceiling limits</th>
<th>Skin designations</th>
</tr>
</thead>
<tbody>
<tr>
<td>PROPRIETARY ADDITIVE</td>
<td>5 - 10</td>
<td>2.5 mg/m³</td>
<td>F_</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

9. PHYSICAL PROPERTIES

Odor: Normal for this product type.
Physical State: solid
pH: not determined
Vapor pressure: not determined mmHg @ 68ºF (20ºC)
Boiling point: not determined
Solubility in water: Negligible (less than 0.1%)
Coefficient of water/oil distribution: not determined
Density (lbs per US gallon): 20.08
Specific Gravity: 2.411
Evaporation rate (butyl acetate = 1.0): not determined
Flash point (Fahrenheit): 401ºF (205ºC)
Lower explosive limit: not determined %
Upper explosive limit: not determined %
Autoignition temperature: not determined -ºF (ºC)

10. STABILITY AND REACTIVITY

Product ID: F74.C01
Stability: Stable under normal conditions.
Conditions to Avoid: None known.
Incompatibility: Strong oxidizing agents
Hazardous Polymerization: None anticipated.

Sensitivity to static discharge: Sensitivity to static discharge is not expected.

11. TOXICOLOGICAL INFORMATION

Mutagens/Teratogens/Carcinogens: None known.

12. ECOLOGICAL DATA

No information on ecology is available.

13. DISPOSAL CONSIDERATIONS

Dispose of waste at an approved hazardous waste treatment/disposal facility in accordance with applicable local, provincial and federal regulations.

14. TRANSPORTATION INFORMATION

U.S. Department of Transportation
Proper Shipping Name: PIGMENT, NOT REGULATED

U.S. Highway & Rail Shipments
The supplier may apply one of the following exceptions: Combustible Liquid, Consumer Commodity, Limited Quantity, Viscous Liquid, Does Not Sustain Combustion, or others, as allowed under 49CFR Hazmat Regulations. Please consult 49CFR Subchapter C to ensure that subsequent shipments comply with these exceptions.

Reportable Quantity Description:

International Air Transport Association (IATA):
Proper Shipping Name: Contact Supplier for further information.

International Maritime Organization (IMO):
Proper Shipping Name: Contact Supplier for further information.

15. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS:
SARA 311/312 Hazard Class:
Acute: yes
Chronic: yes
Flammability: no
Reactivity: no
Sudden Pressure: no

U.S. STATE REGULATIONS:
Right to Know:
The specific chemical identity of a component may be withheld as a trade secret under 34 Pennsylvania Code, Chapter 317.

Pennsylvania Right To Know:

PROPRIETARY ADDITIVE Trade Secret

Additional Non-Hazardous Materials

PROPRIETARY COLOR PIGMENT Trade Secret

Rule 66 status of product Not photochemically reactive.

INTERNATIONAL REGULATIONS - Chemical Inventories

US TSCA Inventory:
All components of this product are in compliance with U.S. TSCA Chemical Substance Inventory Requirements.

Canada Domestic Substances List:
All components of this product are listed on the Domestic Substances List.

16. OTHER INFORMATION

HMIS Codes
   Health: 1
   Flammability: 1
   Reactivity: 0
   PPE: X - See Section 8 for Personal Protective Equipment (PPE).

Abbreviations:
OSHA - Occupational Safety and Health Administration, IARC - International Agency for Research on Cancer, NIOSH - National Institute of Occupational Safety and Health, NTP - National Toxicology Program, ACGIH - American Conference of Governmental Industrial Hygienists, SCAQMD - South Coast Air Quality Management District, TSCA - Toxic Substances Control Act, IATA - International Air Transport Association, IMO - International Maritime Organization, DOT - Department of Transportation, NA - Not applicable, NOT ESTAB - Not established, N.A.V. - Not available, RQ - Reportable quantity, WT - Weight, MG/CU M - Milligrams per cubic meter, G/L - Grams per liter, MM - Millimeters, MPPCF - Millions of particles per cubic foot, PPM - parts per million, PPT - parts per thousand, TCC/PM - Tag closed cup / Pensky-Martens, PB - Lead, PEL - Permissible exposure level, TWA - Time Weighted Average, STEL - Short term exposure limit, C - Celsius, F - Fahrenheit.

Disclaimer:
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