

**SECTION 1: PRODUCT IDENTIFICATION**

**Product Name:** Metallic VR  
**Synonyms:** Mica Pearl Pigments  
**Product Number:** DV1025- (varies)  
**Company:** Durável  
**Address:** P.O. Box 1141, Davidson NC 28036  
**Business Phone:** (704) 837-7991  
**Emergency Phone:** Chemtrec US (800) 424-9300 CNN 874540  
**Date of Current Revision:** August 10, 2020

**SECTION 2: HAZARD IDENTIFICATION**

**EMERGENCY OVERVIEW:** This product is a powdered colorant.

**CAUTION**

Hazard Statements  
May be harmful if swallowed  
May cause an allergic skin reaction  
May be harmful if inhaled  
May Cause Respiratory Irritation



**Appearance:** Various

**Physical State:** Solid

**Odor:** No Data Available

**Precautionary Statements – Prevention**

Avoid breathing dust/fume/gas/mist/vapors/spray  
Wash hands and face thoroughly after handling  
Wear protective gloves

**Precautionary Statements – Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contacts, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention  
IF SWALLOWED: Immediately call a POISON CONTROL CENTER/doctor  
IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice or attention.  
IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/doctor if you feel unwell.

**Precautionary Statements - Storage**

Store in a closed container

**Precautionary Statements – Disposal**

Dispose of contents/container in accordance with local/regional/national regulations.

**Hazards Not Otherwise Classified (HNOC)**

May cause skin irritation

**SECTION 3: COMPOSITION AND INFORMATION ON INGREDIENTS****Ingredient**

Formula Will contain one or more of the following : Mica, Titanium Dioxide, Tin Oxide, Silica, Iron Oxide, or Fluorophogopite Mica: CAS#'s - 12001-26-2, 13463-67-7, 18282-10-5, 7631-86-9, 1309-37-1, 12003-38-2

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

**SECTION 4: FIRST-AID MEASURES****Description of First Aid Measures**

**General Advice** If symptoms persist, call a physician.

**Eye Contact** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

**Skin Contact** IF ON SKIN: Wash off with soap and plenty of water. If skin irritation occurs: Get medical advice or attention.

**Inhalation** IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If breathing is irregular or stopped, administer artificial respiration. If symptoms persist, call a physician.

**Ingestion** IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting. Never give anything by mouth to an unconscious person.

**Most important symptoms and effects, both acute and delayed**

**Symptoms** Eye, Skin, and Respiratory Irritation.

**Indication of any immediate medical attention and special treatment needed**

**Note to Physicians** Treat symptomatically. For additional information, see Safety Data Sheet.

**SECTION 5: FIRE-FIGHTING MEASURES****Suitable Extinguishing Media**

Product is not combustible. Use water spray (fog), alcohol-resistant foam, dry chemical, or carbon dioxide for surrounding fire.

**Unsuitable extinguishing media** Not applicable

**Specific hazards arising from the chemical**

None known

**Hazardous combustion products** Carbon Oxides

**Explosion Data**

**Sensitivity to Mechanical Impact** Not available

**Sensitivity to Static Discharge** Not sensitive

**Protective equipment and precautions for firefighters**

Wear self-contained breathing apparatus and protective suit.

**SECTION 6: ACCIDENTAL RELEASE MEASURES****Personal precautions, protective equipment and emergency procedures**

**Personal Precautions** Use personal protective equipment as required.

**Environmental Precautions**

**Environmental precautions** Should not be released into the environment.

**Methods and material for containment and cleaning up**

**Methods for containment** Contain and clean appropriately.

**Methods for cleaning up** Pick up and transfer to properly labeled containers.

**SECTION 7: HANDLING AND STORAGE****Precautions for safe handling**

**Advice for safe handling** Avoid contact with skin and eyes

**Conditions for safe storage, including any incompatibilities**

**Storage Conditions** Keep container tightly closed in a dry and well-ventilated place.

**Incompatible Materials** None known

**SECTION 8: EXPOSURE CONTROLS – PERSONAL PROTECTION**

Control parameters

**Exposure guidelines**                      This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Appropriate engineering controls

**Engineering controls**                      General/Local Ventilation Recommended.

Individual protection measures, such as personal protective equipment

<b>Eye and face protection</b>	Avoid contact with eyes
<b>Skin and body protection</b>	Suitable protective clothing
<b>Respiratory protection</b>	Ensure adequate ventilation, especially in confined areas
<b>General Hygiene Considerations</b>	Handle in accordance with good industrial hygiene and safety practice. Wash hands before and after breaks and at the end of the work day.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

Information on basic physical and chemical properties

<b>Physical State</b>	Solid	<b>Odor</b>	No data available
<b>Appearance</b>	Various	<b>Odor Threshold</b>	No data available
<b>Color</b>	Various		

<u>Property</u>	<u>Values</u>	<u>Remarks/Method</u>
<b>pH</b>	Not Relevant	
<b>Melting point/freezing point</b>	Not Applicable	Not Applicable
<b>Boiling point/Boiling range</b>	Not Applicable	
<b>Flash point</b>	Not Applicable	CC (closed cup)
<b>Evaporation rate</b>	Not Available	
<b>Flammability (solid, gas)</b>	Not Relevant	
<b>Flammability Limit in Air</b>		
<b>Upper flammability limit:</b>	Not Available	
<b>Lower flammability limit:</b>	Not Available	
<b>Vapor pressure</b>	Not Available	
<b>Vapor density</b>	Not Available	
<b>Relative density</b>	Not Applicable	
<b>Water solubility</b>	Soluble in water	

<b>Solubility in other solvents</b>	Not Available
<b>Partition coefficient</b>	Not Available
<b>Autoignition temperature</b>	Not Available
<b>Decomposition temperature</b>	Not Available
<b>Kinematic viscosity</b>	Not Available
<b>Dynamic viscosity</b>	Not Available
<b>Explosive properties</b>	Not Available
<b>Oxidizing properties</b>	Not Available

**Other Information**

<b>Softening point</b>	Not Relevant
<b>Molecular weight</b>	Not Available
<b>VOC Content (%)</b>	No data available
<b>Density</b>	Not Available
<b>Bulk Density</b>	Not Available

**SECTION 10: STABILITY AND REACTIVITY****Reactivity**

Not Available

**Chemical stability**

Stable

**Possibility of Hazardous Reactions**

No data available

**Conditions to avoid**

None known

**Incompatible materials**

None known

**Hazardous Decomposition Products**

None known based on information supplied

**SECTION 11: TOXICOLOGICAL INFORMATION****Information on likely routes of exposure****Product Information**

<b>Inhalation</b>	Direct contact and vapor inhalation
<b>Eye contact</b>	Direct contact

Skin contact Direct contact

Ingestion Direct contact

**Information on toxicological effects**

**Symptoms** May cause an allergic skin reaction

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

<b>Skin corrosion/irritation</b>	Irritating to skin
<b>Serious eye damage/eye irritation</b>	Irritating to eyes
<b>Irritation</b>	Irritating to eyes, respiratory system and skin
<b>Sensitization</b>	No data available
<b>Germ cell mutagenicity</b>	No data available
<b>Carcinogenicity</b>	This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP
<b>Reproductive toxicity</b>	Not Available
<b>STOT – single exposure</b>	Not Available
<b>STOT – repeated exposure</b>	Not Available
<b>Aspiration hazard</b>	Not Available

**Numerical measures of toxicity – Product Information**

No available data.

**SECTION 12: ECOLOGICAL INFORMATION****Ecotoxicity**

No data available

**Persistence and degradability**

No data available

**Bioaccumulation**

No data available

**Other adverse effects**

No data available

**SECTION 13: DISPOSAL CONSIDERATIONS****Waste treatment methods**

**Disposal of wastes** This material, as supplied, is not a hazardous waste according to state and federal regulations (40 CFR 261).

**Contaminated packaging**      Dispose of in accordance with federal, state and local regulations

**SECTION 14: TRANSPORTATION INFORMATION**

<b>DOT</b>	Not regulated
<b>Marine pollutant</b>	No available data
 <b>IATA</b>	 Not regulated
 <b>IMDG</b>	 Not regulated

**SECTION 15: REGULATORY INFORMATION**

**International Inventories**

<b>TSCA</b>	Complies
<b>DSL/NDSL</b>	Complies
<b>EINECS/ELINCS</b>	Complies
<b>ENCS</b>	Complies
<b>IECSC</b>	Complies
<b>KECL</b>	Complies
<b>PICCS</b>	Complies
<b>AICS</b>	Complies

**Legend:**

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory  
**DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List  
**EINECS/ELINCS** - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances  
**ENCS** - Japan Existing and New Chemical Substances  
**IECSC** - China Inventory of Existing Chemical Substances  
**KECL** - Korean Existing and Evaluated Chemical Substances  
**PICCS** - Philippines Inventory of Chemicals and Chemical Substances  
**AICS** - Australian Inventory of Chemical Substances

**US Federal Regulations**

**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

**SARA 311/312 Hazard Categories**

<b>Acute health hazard</b>	Yes
<b>Chronic health hazard</b>	No
<b>Fire hazard</b>	No
<b>Sudden release of pressure hazard</b>	No
<b>Reactive hazard</b>	No

**CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

**CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

**US State Regulations****California Proposition 65**

This product does not contain any Proposition 65 chemicals

**US State Right-to-Know Regulations****US EPA Label Information****SECTION 16: OTHER INFORMATION**

<b><u>NFPA</u></b>	Health hazards 1	Flammability 0	Instability 0	Physical and Chemical Properties -
<b><u>HMIS</u></b>	Health hazards 1	Flammability 0	Physical hazards 0	Personal Protection X
<b>Issue Date</b>	August 3, 2020			
<b>Revision Date</b>	Not applicable			
<b>Revision Note</b>	None			

The information contained herein is believed to be accurate but is not warranted to be so. Data and calculations are based on information furnished by the manufacturer of the product and manufacturers of the components of the product. 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 material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. Durável assumes no responsibility for injury to vendee or third party person proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, Durável assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety precautions are followed.

**END OF SAFETY DATA SHEET**