

SECTION 1: PRODUCT IDENTIFICATION

Product Name: Metallic VR2
Synonyms: Mica Pearl Pigments
Product Number: DV1025- (varies)
Company: Durável
Address: 227 Crompton St., Charlotte NC 28273
Business Phone: (704) 837-7991
Emergency Phone: Chemtrec US (800) 424-9300 CNN 1014580
Date of Current Revision: November 16, 2023

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

Eye and face protection	Avoid contact with eyes
Skin and body protection	Suitable protective clothing
Respiratory protection	Ensure adequate ventilation, especially in confined areas
General Hygiene Considerations	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

Physical State	Solid	Odor	No data available
Appearance	Various	Odor Threshold	No data available
Color	Various		

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

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

Other Information

Softening point	Not Relevant
Molecular weight	Not Available
VOC Content (%)	No data available
Density	Not Available
Bulk Density	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**

Inhalation	Direct contact and vapor inhalation
Eye contact	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

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

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**

Issue Date	August 3, 2020
Revision Date	November 16, 2023
Revision Note	Address

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