



SAFETY DATA SHEET

Section 1: Identification

Product Name: DURA STONE

Other means of identification: Decorative Solid Surface material

Product type: Filler material

Supplier details: ACS International

4775 S. Third Ave Tucson, Az 85714

520-889-1933

In an emergency call 911.

For information about this SDS, use this department contact phone#: 520-889-1933.

Toll Free: 1-800-669-9214

Section 2: Hazard(s) Identification

Classification of the chemical per paragraph (d) of 1910.1200:

Material is non-hazardous.

Classification of the substance or mixture:

Classification according to Regulation (EC) No 1272/2008 (CLP):

Not classified

Classification according to Directive 67/548/EEC or Directive 1999/45/EC:

Not classified

Symbols / Pictogram: None

Signal Word: None

Hazard Statements: The material in this product is not classified as hazardous according to the UN GHS guidelines and Labeling is not required.
This material is not considered hazardous by the OSHA hazardous Communication Standards (29 CFR 1910 1200)

Section 3: Composition/ Information on Ingredients

Composition/Information on Ingredients:

Chemical Name	Abbr.	CAS No.	EC No.	Weight%	REACH NO.	Classes	ACGIH TLV	OSHA PEL	Other Limits
Aluminum hydroxide		21645-51-2	244-492-7	60-99%	01-2119529-246-39-0008				15 mg/M3 (total) 5 mg/M3 (resp)
Cured Colorants		N/A		<2.0%			n/a	n/a	10 mg/M3 (total) 5 mg/M3 (resp)
Cured PET (Polyethylene Terephthalate)		N/A		0-50%			n/a	n/a	15 mg/M3 (total)
Cured Polyester Resin		N/A		0-30%			n/a	n/a	

Section 4: First-Aid Measures

Description of necessary first aid measures

Eye Contact: May cause eye irritation if contact lenses are present remove immediately flush eye with running water for a minimum of 15 minutes. Seek medical attention if irritation persists.

Skin: Not a skin irritant

Inhalation: Inhalation of dust may produce respiratory tract irritation, characterized by burning, sneezing, and coughing. Remove individual to fresh air allow to rest. Obtain medical assistance if breathing remains, labored.

Ingestion: Not applicable under normal industrial situations. Give large quantities of water.
Seek medical attention.

Section 5: Fire-Fighting Measures

Firefighting measures

Suitable extinguishing agents: This product will not burn but is compatible with all extinguishing media. Use any media that is appropriate for the surrounding fire.

Unusual Fire and Explosion Hazards: Not flammable or combustible. Dry powders may accumulate static charge in handling which can be a source of ignition for flammable atmospheres.

Hazardous Combustion Products: None

Special protective equipment and precautions for firefighters: None required with respect to this product. Firefighters should always wear self-contained breathing apparatus for fires indoors or in confined areas.

NFPA Classification: Flammable: 0 Health: 0 Reactivity: 0 Specific Hazards: 0

Section 6: Accidental Release Measures

Accidental Release Measures

This Product does not meet the criteria of a hazardous waste as defined under **40 CFR, RCRA**. **Spill Control:** For small spills vacuum or scoop-up material for recovery or disposal in a sanitary landfill. Avoid dust producing conditions and use good ventilation.

Section 7: Handling and Storage

Handling Precautions

Precautions for Safe Handling: Avoid direct contact with the eyes. Do not breathe dust in concentrations above established limits. After handling, always wash hands thoroughly with soap and water before eating, drinking, or smoking. Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels low.

Storage: Store in a dry, cool, and well-ventilated area. Avoid damaging storage containers.

Section 8: Exposure Controls/Personal Protection

Exposure controls/Personal Protection

Engineering Controls: Store/use in a well-ventilated area. Mechanical ventilation recommended.

Personal Protective Equipment

Respiratory: Wear a NIOSH approved filtering face piece dust mask wear ventilation is not adequate with particulate filters in atmosphere to 10x the PEL. Use in a well-ventilated area.

Eye: Safety glasses with side shields are recommended.

Skin: Where skin exposure is likely to occur, long sleeved clothing is recommended. Gloves are also recommended. May cause dry irritated skin.

Exposure Limits: Not applicable as this is not hazardous material

Section 9: Physical and Chemical Properties

Physical and Chemical Properties Form: Granular Solid

Odor: None

Odor threshold: None

pH: N/A

Melting point/melting range: N/A

Boiling point/boiling range: N/A

Flash point: 650° for base material filler material does not apply.

Evaporation rate: N/A

Flammability: Not Flammable

Upper/lower flammability or explosive limits: N/A

Auto ignition temperature: N/A **Danger of**

explosion: None **Vapor pressure:** N/A

Vapor density: N/A

Solubility in/Miscibility with water: Insoluble acids and strong alkalis.

Section 10: Stability and Reactivity

Stability and Reactivity Reactivity: Non-Reactive

Chemical stability: Stable

Incompatible materials: Avoid Acids and other oxidizers. Avoid damage to containers.

Hazardous decomposition products: In a sustained fire, calcium sulfate can produce calcium oxide.

Section 11: Toxicological Information

Toxicological Information

Acute toxicity: N/A

Potential routes of exposure/potential health effects: Signific: Inhalation Skin: Irritation

Eye: Irritation

Inhalation: May Cause sensitization by Inhalation.

Ingestion: N/A **Carcinogenic effects:** N/A

Mutagenic effects: N/A **Reproductive**

toxicity: N/A **Target organs:** N/A

Section 12: Ecological Information (non-mandatory)

Ecological Information

Ecotoxicity: Low toxicity for humans or animals under normal conditions of use. This product is water soluble.

Section 13: Disposal Considerations (non-mandatory)

Disposal Considerations

Waste Disposal or recycling: Recover and place material in a suitable container for intended use or disposal. Recycle when possible.

Section 14: Transport Information (non-mandatory)

Transport Information

DOT/TDG regulations: Not controlled.

Section 15: Regulatory Information (non-mandatory)

US federal regulations:

In reference to Title IV of the clean air act of 1990, this material does not contain nor was manufactured using ozone-depleting chemicals.

EPA Regulations:

RCRA Hazardous Waste Number: Not listed (40 CFR 261.33)

CERCLA Hazardous Substance (40 CFR 302.4) Not listed

SARA Toxic chemical (40 CFR 372.65): Not listed.

SARA EHS (Extremely Hazardous Substance) (40 CFR 355): Not listed.

SARA 311/312 Hazard: None

OSHA Regulations:

Air Contaminant (29 CFR 1910.1000, table Z-1, Z-1-A): Not listed.

Proposition 65: Not listed.

Inventory Lists: This product is listed on the following lists:

TSCA	AUSTRALIA AICS	CANADA DSL	CHINA IECSC	EUROPE EINECS	JAPAN ENCS	KOREA ECL
Listed	Listed	Listed	Listed	244-492-7	1-17	KE-00980

MALAYSIA	NEW ZEALAND NZIoC	SWISS GIFTLISTE	PHILIPPINE S - PICCS	TAIWAN NECI	CANADA WHMIS
Listed	Listed	G-4621	Listed	Listed	Not listed

International Regulations:

Restrictions according to TITLE VIII of the regulation (EC) No 1907/2006 (REACH): None
Regulation (EC) No 2037/2000 (Ozone depleting substances): Not applicable
Regulation (EC) No 850/2004 (persistent Organic Pollutants): Not applicable
Regulation (EC) No 689/2008 (Export and Import of Dangerous Substances): Not applicable
Directive 2002/95/EC (RoHS): Not applicable
Directive 2002/96/EC (WEEE): Not applicable
Directive 1999/13/EC (VOC): Not applicable

Section 16: Other Information

Store in a cool, dry, well-ventilated area. Keep containers closed. Prolonged exposure to moisture will lead to caking of the product. No hazard entailed but will result as a detriment in handling.

The data and recommendations presented in this data sheet concerning the use of our product and the materials contained therein are believed to be accurate. However, no warranty is expressed or implied regarding this information, or the results obtained from the use of this Safety Data sheet, whether it originates with ACS International or others. This Safety Data Sheet relates only to the specific material designated herein. It does not relate to use with other materials or processes.

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