



# **Safety Data Sheet**

 SDS#:
 KAS-H27-1013
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 1.01

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# SECTION 1: Product and manufacture Identification

Product Identifier

Product name: Coated abrasives, Silicon Carbide (Waterproof Abrasive Paper)

Product code: 101-xxxx; 102-xxxx; 131-xxxx; 880-xxxx

Intended Use of the Product

grind/surface regulation/thickness control

Name, Address, and Telephone of the Responsible Party

Eagle Abrasives, Inc.

4025 Steve Reynolds Blvd., Norcross GA 30093

888-683-2453

Emergency telephone number

888-683-2453

### SECTION 2: Hazards Identification

GHS-US classification

Not classified

Hazard pictograms(GHS-US):

Signal ward : Not applicable.
Hazard statements : Not applicable.
Precautionary statement : Not applicable.

### SECTION 3: Composition/information on ingredients

Substances

Ingredient	Product Identifier	%
Silicon Carbide	409-21-2	40
Backing paper	none	30
Cured resin	mixture	30

### SECTION 4: First aid measures

Description of first aid measures

After inhalation: When symptoms occur: go into open air and ventilate suspect area

Remove to fresh air and keep at rest in a position comfortable for breathing

Call a doctor/physician if you feel unwell

After skin contact: Wash with soap and water

After eye contact: flush with water for several minutes

Remove contact lenses, if present and easy to do. Continue rinsing

After ingestion: Rinse mouth

Most important symptoms and effects, both acute and delayed

See section 11 toxicological information

Indication of any immediate medical attention and special treatment needed

Not applicable

# SECTION 5: Firefighting measures

Extinguishing media

Suitable extinguishing media: Water stream, dry chemical, firefighting foam

Unsuitable extinguishing media:

Special Hazards arising from the substance or mixture

None inherent for this product

Advice for firefighters

Protection during firefighting: Backing & Resin will burn or decompose, use respiratory protection

# SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

Observe precautions from other sections.

Environmental precautions

Not applicable

Reference to other section

Not applicable1

### SECTION 7: Handling and storage

Precautions for safe handling

Precautions for safe handling: Keep away from open flames.

Avoid breathing of dust created by sanding, grinding or machining

Recommend to use outdoor or in a well-ventilated area Wear recommended personal protection equipment

Hygiene measures: Handle in accordance with good industrial hygiene and safety procedures.

Wash hands and other exposed areas with soap and water before eating, drinking,

or smoking and again when leaving work

Conditions for safe storage, including any incompatibilities

Technical measures: -

Storage conditions: Store in a dry and well-ventilated place. Keep container closed when not in use.

Incompatible products: -

Incompatible materials:

Storage area: Keep in dry place

Special rules on packing: -

Specific end use(s)

None

# SECTION 8: Exposure controls/personal protection

Control parameters

None

Exposure controls

Appropriate engineering control:

Personal proactive equipment:



Hand protection: Wear protective groves if needed

Eye protection: Safety glasses

Skin protection: Wear suitable protective clothing

Respiratory protection: Dust protective mask

Other information: When using, do not eat or drink

# SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Physical state : Solid

Appearance : Solid Abrasive Product Color : Colored (Various kinds)

Odor Characteristic Odor threshold Not applicable Not applicable Relative evaporation rate (butyl acetate=1) Not applicable Melting point Not applicable Freezing point Not applicable Boiling point Not applicable Flash point Not applicable Auto-ignition temperature Not applicable Not applicable Decomposition temperature Not classified

Flammability (Solid, gas) Vapor pressure Not applicable Relative vapor density at 20 °C Not applicable Relative density Not applicable Density Not applicable Solubility Not applicable Log Pow Not applicable Log Kow Not applicable Not applicable Viscosity, kinematic Not applicable Viscosity, dynamic Explosive properties Not applicable Oxidizing properties Not applicable Explosive limits Not applicable

Other information

No additional information available

SECTION 10: Stability and reactivity

Reactivity : Not reactive under normal use conditions

Chemical Stability : Stable
Possibility of Hazardous Reactions : Will not occur

Conditions to Avoid : Extremely high or low temperatures. High humidity. Open flame.

Incompatible Materials : None Hazardous Decomposition Products : None

# SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity: Not classified

Skin contact None expected under normal use conditions

Eye contact Dust from grinding, sanding, or machining may cause eye irritation
Inhalation Dust from grinding, sanding or machining may cause irritation

Ingestion No health effects are expected.

Carcinogenicity:

Reproductive toxicity

Specific target organ toxicity (single exposure):

Specific target organ toxicity (repeated exposure):

Aspiration hazard:

Not classified

Not classified

Not classified

# SECTION 12: Ecological information

No ecological data is available for this product.

### SECTION 13: Disposal considerations

Waste treatment methods

Regional legislation (waste): Dispose in accordance with all applicable local, state and federal regulations
Waste disposal recommendations: Standard landfill methods consistent with applicable federal, state & local laws.

Additional information

### SECTION 14: Transport information

in according with DOT

UN Number : None
Hazard Classes (DOT) : None
Hazard labels (DOT) : None

# SECTION 15: Regulatory information

Industrial Safety and Health Act

Ordinance on Prevention of Dust Hazard

You create dust when you cut, sand, drill or grind materials such as wood, paint, cement, masonry or metal. This dust often contains chemicals known to cause cancer, birth defects or other reproductive harm.

### SECTION 16: Other information

NFPA Hazard Classification

Health: 0 Flammability: 1 Instability: 0 Special Hazards: None

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