



Safety Data Sheet

According to OSHA Communication Standard, 29 CFR 1910.1200

Rapid Set Acrylic Primer

SECTION 1: Identification

Product identifier

Product name: Rapid Set Acrylic Primer

Product code: 181040000

Recommended use of the product and restriction on use

Relevant identified uses: Use for concrete repair applications

Uses advised against: Not determined or not applicable.

Reasons why uses advised against: Not determined or not applicable.

Manufacturer or supplier details

Manufacturer:

United States

CTS Cement Manufacturing Corporation

12442 Knott St.

Garden Grove, CA 92841

800-929-3030

info@ctscement.com

Emergency telephone number:

United States

INFOTRAC 1-800-535-5053

International

INFOTRAC 1-352-323-3500

SECTION 2: Hazard(s) identification

GHS classification:

Carcinogen, category 2

Label elements

Hazard Pictograms:



Signal word: Warning

Hazard statements:

H351 Suspected of causing cancer

Precautionary statements:

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P405 Store locked up.

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P108+P313 If exposed or concerned: Get medical advice or attention.

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazards not otherwise classified: None.**SECTION 3: Composition/information on ingredients**

Identification	Name	Weight %
CAS number: 119-61-9	Dipheny ketone	0.1-1

Additional Information:

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret in accordance with paragraph (i) of the OSHA Hazard Communication Standard (29 CFR §1910.1200).

SECTION 4: First aid measures**Description of first aid measures****General notes:**

If exposed or concerned seek medical advice or attention.

After inhalation:**If inhaled: Move to fresh air. If symptoms persist, call a physician. After skin contact:**

In case of skin contact: Wash with plenty of soap and water removing all contaminated clothes and shoes.

After eye contact:**If in eyes: Rinse/flush exposed eye(s) gently using water for 15-20 minutes. If symptoms develop or persist, seek medical attention. After swallowing:**

If exposed or concerned seek medical advice or attention

If in eyes: Rinse/flush exposed eye(s) gently using water for 15-20 minutes. If symptoms develop or persist, seek medical attention..

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

Not determined or not applicable.

Delayed symptoms and effects:

Not determined or not applicable.

Immediate medical attention and special treatment Specific treatment:



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Not determined or not applicable.

Notes for the doctor:

Not determined or not applicable.

Immediate medical attention and special treatment Specific treatment:

Not determined or not applicable.

Notes for the doctor:

Not determined or not applicable.

SECTION 5: Firefighting measures

Extinguishing media

Suitable extinguishing media:

Use appropriate fire suppression agents for adjacent combustible materials or sources of ignition.

Unsuitable extinguishing media:

Not determined or not applicable.

Specific hazards during fire-fighting:

Thermal decomposition can lead to release of irritating gases and vapors.

Special protective equipment for firefighters:

Use typical firefighting equipment, self-contained breathing apparatus, special tightly sealed suit.

Special precautions:

Carbon monoxide and carbon dioxide may form upon combustion Heating causes a rise in pressure, risk of bursting and combustion.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures:

Avoid contact with skin, eyes, and clothing

Ensure adequate ventilation

Environmental precautions:

Prevent further leakage or spillage if safe to do so.

Methods and material for containment and cleaning up:

Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal.

Reference to other sections:

See Section 12 for additional Ecological Information.

SECTION 7: Handling and storage

Precautions for safe handling:

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood.

Avoid contact with skin, eyes and clothing. Avoid breathing vapors, spray mists or sanding dust. In case of insufficient ventilation, wear suitable respiratory equipment.

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Rapid Set Acrylic Primer**Conditions for safe storage, including any incompatibilities:**

Store locked up. Keep container tightly sealed. Keep out of reach of children. Keep from freezing.

SECTION 8: Exposure controls/personal protection

Only those substances with limit values have been included below.

Occupational Exposure limit values:

Country (Legal Basis)	Substance	Identifier	Permissible concentration
None Listed	None	None	

Biological limit values:

No biological exposure limits noted for the ingredient(s).

Appropriate engineering controls:

Ensure adequate exhaust ventilation, especially in confined areas.

Personal protection equipment**Eye and face protection:**

Safety goggles or glasses with side shields.

Skin and body protection:

Protective gloves and impervious clothing.

Respiratory protection:

In case of insufficient ventilation wear suitable respiratory equipment. When sanding or abrading the dried paint film, wear a dust/mist respirator approved by NIOSH/MSHA for dust which may be generated from this product, underlying paint, or the abrasive material itself.

General hygienic measures:

Avoid contact with skin, eyes and clothing.

Wash hands before breaks and at the end of work. Wash contaminated clothing before reuse.

SECTION 9: Physical and chemical properties**Information on basic physical and chemical properties**

Appearance	Solid; tan powder
Odor	Low
Odor threshold	Not available
pH	Not available
Melting point/freezing point	32°F (0°C)

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Initial boiling point/range	212°F (100°C)
Flash point (closed cup)	Not available
Evaporation rate	Not applicable
Flammability (solid, gas)	Not available
Upper flammability/explosive limit	Not available
Lower flammability/explosive limit	Not available
Vapor pressure	Not applicable
Vapor density	Not applicable
Density	8.49 lbs/gal
Relative density	1.02
Solubilities	Partially soluble
Partition coefficient (n-octanol/water)	Not available
Auto/Self-ignition temperature	Not available
Decomposition temperature	Not available
Dynamic viscosity	Not applicable
Kinematic viscosity	Not applicable
Explosive properties	Not available
Oxidizing properties	Not available

Other information

VOC (Weight %)	0 g/l
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SECTION 10: Stability and reactivity**Reactivity:**

Does not react under normal conditions of use and storage.

Chemical stability:

Stable under normal conditions of use and storage.

Possibility of hazardous reactions:

None under normal conditions of use and storage.

Conditions to avoid:

Prevent from freezing.

Incompatible materials:

None known.

Hazardous decomposition products:

None known.



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SECTION 11: Toxicological information

Acute toxicity

No information available

Symptoms:

No information available

Skin contact:

Substance may cause slight skin irritation. Prolonged or repeated contact may dry skin and cause irritation.

Eye contact:

May cause slight irritation.

Inhalation:

May cause irritation of respiratory tract.

Ingestion:

Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Sensitization:

No information available.

Neurological Effects:

No information available.

Mutagenic Effects:

No information available.

Reproductive Effects:

No information available.

Developmental Effects:

No information available.

Target Organ Effects:

No information available.

STOT - single exposure:

No information available.

STOT - repeated exposure:

No information available.

Other Adverse Effects:

No information available.



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Aspiration Hazard:

No information available.

Carcinogenicity Assessment:

Possibly Carcinogenic to humans

International Agency for Research on Cancer (IARC):

Name	Classification
Diphenyl Ketone (benzophenone)	IARC 2B

National Toxicology Program (NTP):

Name	Classification
Diphenyl Ketone (benzophenone)	Some Evidence of Carcinogenicity

SECTION 12: Ecological information

The environmental impact of this product has not been fully investigated.

Acute Toxicity to Fish:

No information available.

Acute Toxicity to Aquatic Invertebrates:

No information available.

Acute Toxicity to Aquatic Plants:

No information available.

Persistence and degradability:

No information available.

Mobility in Environmental Media:

No information available.

Ozone:

No information available.

SECTION 13: Disposal considerations

Disposal methods:

Dispose of in accordance with federal, state, provincial, and local regulations. Local requirements may vary, consult your sanitation department or state-designated environmental protection agency for more disposal options.

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Rapid Set Acrylic Primer**SECTION 14: Transport information****United States Transportation of dangerous goods (49 CFR DOT)**

UN number	Not regulated
UN proper shipping name	Not regulated
UN transport hazard class(es)	None
Packing group	None
Environmental hazards	None
Special precautions for user	None

International Maritime Dangerous Goods (IMDG)

UN number	Not regulated
UN proper shipping name	Not regulated
UN transport hazard class(es)	None
Packing group	None
Environmental hazards	None
Special precautions for user	None

International Air Transport Association Dangerous Goods Regulations (IATA-DGR)

UN number	Not regulated
UN proper shipping name	Not regulated
UN transport hazard class(es)	None
Packing group	None
Environmental hazards	None
Special precautions for user	None

SECTION 15: Regulatory information**United States regulations Inventory listing (TSCA):**

All components are listed or exempt.

Canada (DSL):

All components are listed or exempt.

SARA Section 311/312 Hazardous Categorization:

Please refer to 2 of the SDS for the appropriate EPCRA 311/312 hazard categories.

SARA Section 313 toxic chemicals:Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA):
None of the ingredients are listed.**Section 112(r) of the Clean Air Act (CAA):**

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None of the ingredients are listed.

Massachusetts Right to Know:

None Listed

New Jersey Right to Know:

None listed

New York Right to Know:

None-listed

Pennsylvania Right to Know:

None listed

California Proposition 65:**⚠ WARNING:** Cancer – www.P65Warning.ca.gov.**SECTION 16: Other information****Abbreviations and Acronyms:**

ACGIH: American Conference of Governmental Industrial Hygienists
ADR: European Road Transport
AU: Australia
CA: Canada
CAS: Chemical Abstracts Service
CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act
CN: China
CPR: Controlled Products Regulations
DFG: Deutsche Forschungsgemeinschaft
DOT: Department of Transportation
DSL: Domestic Substances List
EEC: European Economic Community
ECHA: European Chemicals Agency
EINECS: European Inventory of Existing Commercial Chemical Substances
EPA: Environmental Protection Agency
EU: European Association
IARC: International Agency for Reach on Cancer
IMDG: International maritime dangerous goods code
IATA: International Air Transport Association
ICAO: International Civil Aviation Organization
JP: Japan
COD: Chemical Oxygen Demand
BOD5: 5-day biochemical oxygen demand
BCF: Bioconcentration factor
LD50: Lethal Dose 50
CL50: Lethal Concentration 50
EC50: Effective concentration 50
Log-POW: Octanol-water partition coefficient
Koc: Partition coefficient of organic carbon

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Know: Octanol/water partition coefficient
KR: Korea
LEL: Lower Explosive Limit
UEL: Upper Explosive Limit
NIOSH: National Institute for Occupational Safety and Health Administration
PH: Philippines
RCRA: Resource Conservation and Recovery Act
OSHA: Occupational Safety and Health Administration
RID: European Rail Transport
SARA: Superfund Amendments and Reauthorization Act
STEL: Short Term Exposure Limit
TDG: Transportation of Dangerous Goods
TSCA: Toxic Substances Control Act
TWA: Time Weighted Average
US: United States

Disclaimer:

This product has been classified in accordance with OSHA HCS 2012 guidelines. The information provided in this SDS is correct, to the best of our knowledge, based on information available. The information given is designed only as a guidance for safe handling, use, storage, transportation and disposal 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, unless specified in the text. The responsibility to provide a safe workplace remains with the user.

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