



SDS: RTV SILICONE RUBBER ACTIVATOR

Rev. Date: SEPT. 2015

Section 1. IDENTIFICATION

Product Name: RTV SILICONE RUBBER ACTIVATOR
Product Identifier/Chemical Name: RTV Silicone Rubber Activator - Blue
Material Use: Industrial mold making. Not for internal or medical use.
Supplier/Manufacturer: Goldenwest Manufacturing Incorporated
2036 Nevada City Hwy, Box 573, GV, CA 95945
530 272-1133 Fax 530 272-1070

Emergency Phone: Chemtrec: 800-424-9300

Section 2. HAZARDS IDENTIFICATION

GHS Classification: Not a hazardous substance or mixture



Irritant: Irritating to eyes, skin, and respiratory system. See Section 4 for additional information

Section 3. COMPOSITION/INFORMATION ON INGREDIENTS

| INGREDIENTS | CAS # | EXPOSURE LIMITS |
|--------------------------|------------|------------------------------|
| Dibutyltin dilaurate | 77-58-7 | 0.1 mg/m ³ as tin |
| Ethyl silicate | 78-10-4 | 10 ppm |
| Polymeric ethyl silicate | 68412-37-3 | Not applicable |
| Silicon dioxide | 7631-86-9 | Not applicable |
| Blue pigment | 14038-43-8 | Not applicable |
| Polydimethyl siloxane | 63148-62-9 | Nonhazardous |

Section 4. FIRST AID MEASURES

Skin Contact: Wash with soap and water.
Eye Contact: Flush eyes with large quantities of water for at least 15 minutes. Consult a physician.
Inhalation: Remove to fresh air.
Ingestion: Consult a physician.

Section 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Water spray, chemical foam, sand, carbon dioxide.
Specific hazards: Combustion products may be hazardous.
Hazardous combustion products: Carbon monoxide, carbon dioxide, silicon dioxide, organo-tin compounds.
Special protective equipment for fire-fighters: Wear self-contained breathing apparatus if necessary, use personal protective equipment.



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Section 6. ACCIDENTAL RELEASE MEASURES

Steps to be taken in case material is released or spilled: Prevent spills from entering water systems, storm sewers or drains, etc. Cover spill with an absorbent material such as sand or sawdust. Scoop up and place in an appropriately marked container.

Section 7. HANDLING AND STORAGE

Handle in accordance with good industrial safety procedures.

Store at temperatures between 32 and 80 °F.

Keep containers tightly closed and away from moisture to prevent gelling.

Section 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limits of mixture: not applicable

Use personal protective gear such as rubber gloves, rubber or plastic apron, and eye protection (safety glasses or chemical splash goggles.)

Local ventilation is acceptable. Personal respiratory protective equipment is not normally required.

Do not eat, drink or smoke in work area.

Wash hands after handling product and at end of shift.

Section 9. PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|---|-------------------|--------------------------------------|---------------------------|
| Appearance: | Dark blue liquid. | Odor: | Slight alcohol-like odor |
| Odor threshold: | No data available | Relative Density: | 0.99 |
| Melting point/freezing point: | No data available | Initial boiling point/boiling range: | No data available |
| Flammability (solid, gas): | Not applicable | Lower flammability limit: | No data available |
| Upper flammability limit: | No data available | Flash point: | 230 °F |
| Auto ignition temperature: | No data available | Decomposition temperature: | Greater than 350 °F |
| Vapor pressure: | No data available | Vapor density: | No data available |
| pH: | Not applicable | Solubility in water: | Negligible |
| Partition coefficient, n-octanol/water: | No data available | Evaporation rate: | No data available |
| Explosive properties: | Not explosive | Oxidizing properties: | Not an oxidizing material |
| Viscosity: varies | | | |

Section 10. STABILITY AND REACTIVITY

Reactivity: Not classified as a reactivity hazard.
Stability: Stable under normal ambient conditions.

Other:

Hazardous polymerization: Will not occur
Conditions to avoid: Ground containers during transfer to prevent static discharge.
Incompatible materials: Strong bases, acids, water.
Hazardous decomposition products: Carbon monoxide, carbon dioxide, silicon dioxide, ethanol, organo-tin compounds



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Section 11. TOXICOLOGICAL INFORMATION

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| Information on likely routes of exposure: | Skin contact, eye contact, ingestion. |
| Skin contact: | Temporary, reversible mild skin irritation may occur. |
| Eye contact: | Temporary, reversible eye irritation may occur. |
| Ingestion: | Temporary, reversible mild digestive irritation may occur. |
| Acute toxicity: | Not applicable |
| Carcinogenicity: | Not a carcinogen, based on available data. |

Section 12. ECOLOGICAL INFORMATION

No data available.

Section 13. DISPOSAL CONSIDERATION

May be incinerated or land-filled under conditions complying with federal, state, and local environmental control regulations.

Section 14. TRANSPORT INFORMATION

UNRTDG: Not regulated as a dangerous good.

Section 15. REGULATORY INFORMATION

TSCA: All ingredients in this material are included on or exempt from listing on the TSCA Inventory of Chemical Substances.

Section 16. OTHER INFORMATION

Disclaimer:

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