



SAFETY DATA SHEET

This Safety Data Sheet complies with the Canadian Hazardous Products Regulations, the United States Occupational Safety and Health Administration (OSHA) Hazard Communication Standard, 29 CFR 1910 (OSHA HCS)

1. Product and Supplier Identification

- 1.1 Product:** Rodding Bonder RD40, Part B
- 1.2 Product Use:** Embedding resin for quartz, stone and steel or FRP reinforcing rods
- 1.3 Producer:** Integra Adhesives
Unit 4 - 33759 Morey Avenue
Abbotsford, BC V2S 2W5
Canada, V2S 2W5

Telephone: +1(604) 850-1321
- Supplier:** As above
- 1.4 Emergencies (24-hour number):** +1 (352) 323-3500 (Infotrac) - Contract # 103390

2. Hazards Identification

- 2.1 Classification of product or mixture**
Note to reader: This product is an untested mixture and GHS classification is based on the classification of the ingredients and their concentrations. Proprietary ingredients, if any, do NOT exhibit any health effects not listed in this SDS.
- GHS Classification:** Organic Peroxides: Type D
Eye Irritation: Category 2A
Skin Irritation, Category 2
Skin Sensitization, Category 1
Specific Target Organ Toxicity, Single Exposure, Lungs, Category 3
- 2.2 GHS Label Elements, including precautionary statements**

Pictogram:



Signal Word: Danger

If ingestion: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Rinse mouth thoroughly. Never give anything by mouth to a victim who is unconscious or is having convulsions. Do not induce vomiting without advice from poison control center. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. Do not use mouth-to-mouth method if victim ingested the substance. Induce artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device.

4.2 Most important symptoms and effects, both acute and delayed

Effects of Short-Term (Acute) Exposure:

Inhalation: Inhalation of dusts may cause respiratory irritation. Dusts of this product may cause irritation of the nose, throat, and respiratory tract.

Skin Contact: May cause sensitization by skin contact. May cause skin irritation. Avoid contact with the skin.

Eye Contact: Contact with eyes may cause irritation. Avoid contact with eyes.

Ingestion: Components of the product may be absorbed into the body by ingestion. Irritating. May cause nausea, stomach pain and vomiting. Do not ingest.

Effects of Long-Term (Chronic) Exposure: Frequent or prolonged contact may defat and dry the skin, leading to discomfort and dermatitis.

Medical Conditions Aggravated By Exposure: Persons susceptible to skin problems may find that the use of this product will cause increased symptoms of existing skin problems.

4.3 Indication of any immediate medical attention and special treatment needed

None

5. Fire Fighting Measures

5.1 Extinguishing Media

Suitable extinguishing media: Water spray, alcohol-resistant foam, dry chemical, or carbon dioxide.

5.2 Special hazards arising from mixture:

Contact with combustible material may cause fire. May explode from heat or contamination. These substances will accelerate burning when involved in a fire. Some will react explosively with hydrocarbons (fuels). Some may decompose explosively when heated or involved in a fire. Runoff may create fire or explosion hazard.

Advice for firefighters: Firefighters should wear full protective clothing including self contained breathing apparatus. Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA. If tank, rail car or tank truck is involved in a fire, ISOLATE for 800 meters (1/2 mile) in all directions; also consider initial evacuation for 800 meters (1/2 mile) in all directions. ALWAYS stay away from tanks engulfed in flame. In the event of fire, cool tanks with water spray. Withdraw immediately in case of rising sound from venting safety device or any discoloration of tanks due to fire. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw and let fire burn out. Some of these materials, if spilled, may evaporate leaving a flammable residue.

5.3 Further Information:

