



MATERIAL SAFETY DATA SHEET

Page: 2

E-Z-Gas II

---

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

---

Flash Point (method): N/A                      Flammable Limits: UEL - N/A      LEL - N/A

Fire Extinguishing Media: Use extinguishing media that is suitable for surrounding fire.

Special Fire Fighting Procedures: Firefighters should wear full protective equipment and self-

Unusual Fire & Explosion Hazards: None known

Toxic Gases Emitted: CO, CO<sub>2</sub>; yields sodium oxide if exposed to temperatures above 1564EF

---

SECTION V - REACTIVITY DATA

---

Stability: Stable

Conditions to avoid: none documented

Incompatible materials: None known

Decomposition products: Not Tested      Hazardous Polymerization: Will not occur

---

SECTION VI - HEALTH HAZARD DATA

---

Permissible Exposure Limit (PEL) for nuisance dust: Total Dust - 15 mg/m<sup>3</sup> Time Weighted

Threshold Limit Value (TLV): Total Dust: 10 mg/m<sup>3</sup> TWA

Short-Term Exposure Limit (STEL): Not Established

Routes of Exposure: Inhalation, Ingestion

Health Hazards (acute and chronic): Through normal routes of entry, not expected to be a hazard. May cause irritation to eyes, skin and lungs. No adverse health effects expected from chronic exposure.

---

SECTION VI - HEALTH HAZARD DATA contd.

---

F-527E

## MATERIAL SAFETY DATA SHEET

Page: 3

### E-Z-Gas II

Carcinogenicity: Sodium saccharin is listed by the NTP as a substance reasonably anticipated to be a carcinogen.

NTP: Yes IARC: No OSHA: No

Effects of exposure: None known if used as directed. May cause irritation to eyes, skin and lungs.

Medical conditions generally aggravated by exposure: None known if used as directed.

Emergency and First Aid procedures: Eye contact - Flush with water for at least 15 minutes.

Skin contact - wash area thoroughly with soap and water.

If ingested and person is conscious - give several glasses of

If irritation persists or large quantities are ingested, get medical attention.

---

### SECTION VII - SPILL AND DISPOSAL INFORMATION

---

Steps to be taken in case material is released or spilled:

Wear appropriate protective equipment; safety goggles and gloves.. Sweep material up. Place materials in container and label properly.

Waste Disposal Procedures:

Product is not listed as a hazardous waste under RCRA. Product is not likely to qualify as characteristic hazardous waste, but any final determination depends on the specific circumstances of product usage and handling. Disposal should take place in compliance with federal, state and local laws and regulations. PLEASE NOTE THE MATERIAL GENERATES CARBON DIOXIDE GAS WHEN MIXED WITH WATER. IT IS RECOMMENDED THAT WHEN THE MATERIAL IS PLACED IN A SEALED CONTAINER THAT THE CARBON DIOXIDE BE RELEASED FROM THE CONTAINER PERIODICALLY.

---

### SECTION VIII - HANDLING AND STORAGE PRECAUTIONS

---

F-527E

MATERIAL SAFETY DATA SHEET

Page: 4

E-Z-Gas II

Store in a cool, dry temperature (50-70 degrees F). Avoid unnecessary skin contact and inhalation.

Do not smoke, eat or drink while handling any chemical. Practice good industrial and personal hygiene to avoid unnecessary exposure.

---

SECTION IX - PROTECTIVE EQUIPMENT

---

Respiratory Protection: If exposure limits are exceeded use a dust respirator.

Ventilation: Use adequate local exhaust ventilation to keep fume levels as low as possible.

Protective Gloves: Appropriate gloves.

Eye Protection: Safety goggles or glasses.

Emergency Equipment: Always ensure there is an emergency eye wash in the area.

Disclaimer: The information contained in this Material Safety Data Sheet is believed to be correct, but does not purport to be all inclusive, and should only be used as a guide. E-Z-EM Inc. and subsidiaries shall not be held liable for any damage resulting from the handling or contact with these products.

This is an electronic document. Any alteration to the original renders this document