

**SMOKE TEST®** is a smokeless aerosol spray that provides a functional test for both residential and commercial smoke detectors and is listed by Underwriters Laboratories for testing the operational function of photoelectric or ionization type detectors, per NFPA Table 7-2.2, 13G.

**SMOKE TEST** offers testing convenience and a way to ensure that smoke detectors are in proper working order and free of obstructing debris such as dirt, dust, paint and spiders. Consult the owner's manual for recommended test intervals.

**DIRECTIONS:** *Read entire label before using this product.* Shake can well. Hold can 2-4 feet below smoke detector and spray at unit for 2-3 seconds. If alarm does not sound within 5 seconds, immediately repeat the process. Some units have built-in delays to reduce false alarms. If alarm still fails to sound, check unit for malfunction or dead batteries.

**CAUTION:** Do not overspray. Overspray may reduce sensitivity until product fully evaporates. For detectors connected to sprinklers, Halon systems or central monitoring systems, be sure system is in the test mode before using SMOKE TEST. Not for use on carbon monoxide detectors.

**Danger:** Extremely flammable aerosol. Contains gas under pressure; may explode if heated. Causes serious eye irritation.



**Precautionary Statements:** Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Do not apply while equipment is energized. Extinguish all flames, pilot lights and heaters. Vapors will accumulate readily and may ignite. Use only with adequate ventilation; maintain ventilation during use and until all vapors are gone. Open doors and windows or use other means to ensure a fresh air supply during use and while product is drying. If you experience any symptoms listed on this label, increase ventilation or leave the area. Wash thoroughly after handling. Wear eye protection/face protection. Store in a well-ventilated place. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Exposure to high temperature may cause can to burst. Dispose of contents/container in accordance with local/regional/national regulations.

**First Aid:** If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Contains liquefied petroleum gas 68476-86-8, ethanol 64-17-5, and 1,2,3-propanetriol 56-81-5. Deliberate misuse by concentrating and inhaling the contents is illegal and can be harmful or fatal. Inhalation abuse can cause death. For additional information, consult SDS for this product.

**Electrical Shock Hazard:** This metal can will conduct electricity. Keep away from all live electrical sources. Failure to observe this warning may result in serious injury and/or flash fire.

©2018 CRC Industries, Inc., Warminster, PA 18974 • [www.crcindustries.com](http://www.crcindustries.com) Made in U.S.A.  
800-521-3168 (Technical Information) • 800-272-4620 (Customer Care) 18A

SIGNALING



LISTED

Fire Alarm Equipment  
69G6 — Aerosol  
Smoke  
Detector Tester

# Smoke Test®

## Smoke Detector Tester

Easy  
Convenient  
Safe

S.D.[L.]®  
Safety Data Label™



Para obtener información adicional en  
Español, visite [www.crcindustries.com](http://www.crcindustries.com).

**DANGER: EXTREMELY  
FLAMMABLE. EYE IRRITANT.  
CONTENTS UNDER  
PRESSURE. KEEP AWAY  
FROM CHILDREN.**

Read warnings on back panel.



No. 02105  
Item# 1003205

Net Wt.  
2.5 oz (70 g)



To review S.D.S.: Tear (DO NOT CUT) label along these perforations and fold back label. After viewing, reattach label. Do not completely remove label until can is empty.

# Identification

## Smoke Test®

**Product code** No. 02105 (Item# 1003205)

**Manufactured or sold by:** CRC Industries, Inc., 885 Louis Drive,  
Warminster, PA 18974

**Phone:** 215-674-4300

**Emergency phone number** CHEMTREC - 24 HOURS: 800-424-9300

**Issue date** 31-AUG-17

Ver. # 02

# Ingredients

Chemical name	CAS number	TWA	%	SARA 313
liquefied petroleum gas	68476-86-8	None	60 – 70	No
ethanol	64-17-5	1900 mg/m3	20 – 30	No
1,2,3-propanetriol	56-81-5	5 mg/m3	1 – 3	No

# Hazards

**Health:** Serious eye damage/eye irritation (Category 2)

**Ingestion** May cause gastrointestinal irritation, including nausea and vomiting. Ingestion of ethanol can cause drunkenness and central nervous system depression.

**Inhalation** Prolonged inhalation may be harmful.

**Skin contact** Prolonged skin contact may cause temporary irritation.

**Eye contact** Causes serious eye irritation.

**Carcinogenicity** Not considered to be a carcinogen by IARC, ACGIH, NTP or OSHA.

**Chronic effects** Prolonged inhalation may be harmful.

**Physical:** Flammable aerosols (Category 1)

Gases under pressure (Liquefied gas)

Product is extremely flammable. Vapors may accumulate in a confined space and create a flammable atmosphere. Material will float and can be re-ignited on surface of water. Contents under pressure. Do not puncture or incinerate.

# First-aid measures

**Inhalation** Move to fresh air. Call a physician if symptoms develop or persist.

**Skin contact** Wash off with soap and water. Get medical attention if irritation develops and persists.

**Eye contact** Immediately flush with plenty of water for at least

15 minutes. Get medical attention if irritation persists.

**Ingestion** If swallowed, contact a physician or poison control center. Rinse mouth.

**Advice for doctor** Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.

# Personal Protection

**Eye/face** Wear safety glasses with side shields (or goggles).

**Skin** Use protective gloves such as neoprene, rubber, or vinyl. Wear appropriate clothing to prevent skin contact.

**Respiratory protection** If needed, use a NIOSH-approved cartridge respirator with an organic vapor cartridge. Wear positive pressure self-contained breathing apparatus (SCBA) in case of emergency.

# Safe Handling

**General** Beware of the fire/explosion danger. Do not smoke and do not spray near any sources of ignition or energized equipment. Provide adequate ventilation. Wear appropriate personal protective equipment. Avoid contact with skin and eyes. Avoid inhalation of vapors and aerosol spray. Wash after handling.

**Fire** Use Alcohol resistant foam, dry chemical powder, or carbon dioxide (CO<sub>2</sub>). Firefighters must wear self-contained breathing apparatus and full protective clothing. Cool containers with flooding quantities of water until well after fire is out. Containers should be cooled with water to prevent vapor pressure build up.

**Spill clean-up** Eliminate all ignition sources. Keep combustibles away from spilled material. Wipe up with absorbent material and place into containers. Avoid discharge into drains, water courses or onto the ground.

**Storage** Store in a cool, dry place (below 122 °F/50 °C) and out of direct sunlight.

**Disposal** If discarded, this product is considered a RCRA ignitable waste, D001.

**Transport** UN1950, Aerosols, flammable, 2.1, limited quantity

# Properties

**Appearance** Colorless liquid.

**Odor** Alcoholic.

**Melting point/freezing point** -173 °F (-114 °C)

**Initial boiling point** 173 °F (78 °C)

**Flash point** 56 °F (13 °C) Tag Closed Cup

**Explosive limit - lower (%)** 3.3 %

**Explosive limit - upper (%)** 19 %

**Evaporation rate** Very fast

**Vapor pressure** 3321 hPa

**Vapor density** > 1 (air = 1)

**Relative density** 0.63

**Solubility(ies)** Complete in water

**Auto-ignition temperature** 363 °F (184 °C)

**VOC (Weight %):** 97.5% (6.6 lb/gal / 795.9 g/L)

**Stability** Stable

**Incompatible materials** Acetyl chloride. Nitric acids. Strong acids. Chromium trioxide. Potassium chlorate. Potassium permanganate. Peroxides. Chromates. Strong oxidizing agents.

**Hazardous decomposition products** Acrolein. Carbon oxides.