

## SAFETY DATA SHEET



Date issued : 07/16/2025

SDS number : 1266

## Oven Cleaner

## 1. Identification

**Product code:** 1266  
**Product identifier:** Oven Cleaner  
**Relevant identified uses:** Cleaner

**Manufacturer / Supplier**

Detco Industries, Inc.  
 PO Box 430  
 Conway, AR 72033  
**Customer Service:** 800-282-2133  
**E-Mail:** support@detco.com  
**Web:** www.detco.com

**Emergency telephone number (24 hour)**

**Poison Control Center (Medical) :** (877) 800-5553  
**CHEMTREC (US Transportation) :** (800) 424-9300

## 2. Hazard identification

**Classification of the substance or mixture****Physical hazards:**

Liquefied Gases  
 Flammable Aerosols, Category 1  
 Corrosive to Metals

**Health hazards:**

Skin Corrosion, Category 1  
 Eye Corrosion, Category 1

**Label elements**

Gas cylinder



Corrosion

**Signal word:** DANGER**Hazard statement(s)**

H280: Contains gas under pressure; may explode if heated.  
 H314: Causes severe skin burns and eye damage.  
 H290: May be corrosive to metals.

**Precautionary statement(s)****Prevention:**

P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
 P211: Do not spray on an open flame or other ignition source.  
 P251: Do not pierce or burn, even after use.  
 P264: Wash hands thoroughly after handling.  
 P280: Wear protective gloves/protective clothing/eye protection/face protection.  
 P261: Avoid breathing dust/fume/gas/mist/vapours/spray.

**Response:**

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

## SAFETY DATA SHEET



Date issued : 07/16/2025

SDS number : 1266

## Oven Cleaner

P362+P364: Take off contaminated clothing and wash it before reuse.  
 P272: Contaminated work clothing should not be allowed out of the workplace.  
 P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.  
 P331: Do NOT induce vomiting.  
 P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
 P310: Immediately call a POISON CENTER/doctor/...  
 P390: Absorb spillage to prevent material damage.

**Storage:**

P410+P412: Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.  
 P403: Store in a well-ventilated place.

**Disposal:**

P501: Dispose of contents/container in accordance with federal, state, and local regulations.

**3. Composition/information on ingredients**

Chemical name	% w/w	CAS No.
Water	0 - 100	7732-18-5
Potassium Hydroxide	5 - 10	1310-58-3
Propane	1 - 5	74-98-6
N-butane	1 - 5	106-97-8

**4. First-aid measures**

**Eye:** Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

**Skin:** Wash with soap and water. Get medical attention if irritation develops or persists.

**Ingestion:** Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician.

**Inhalation:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

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

**Acute effects:** Causes severe burns. Inhalation of mists or vapors may cause respiratory irritation. If ingested, may cause burns in the mouth and throat, burning sensation in the throat and chest and may cause nausea and vomiting.

**Chronic effects:** None known.

**Indication of immediate medical attention and special treatment needed, if necessary:** Treat symptomatically.

**5. Fire-fighting measures**

**General hazard:** None known.

**Suitable extinguishing media:** Carbon dioxide, water, foam or dry chemical.

**Fire fighting equipment:** As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**Sensitivity to static discharge:** None

**Sensitivity to mechanical impact:** None

**6. Accidental release measures**

**Small spill:** Remove all sources of ignition. Contain spill. Absorb liquid and place in a sealed container for disposal. Avoid runoff into storm sewers and ditches which lead to waterways.

## SAFETY DATA SHEET



Date issued : 07/16/2025

SDS number : 1266

## Oven Cleaner

## 7. Handling and storage

**General procedures:** Store as Level 1 Aerosol (NFPA 30B)

**Precautions for safe handling:** Follow all SDS/label precautions even after container is emptied because it may retain product residues.

**Conditions for safe storage:** Protect from sunlight. Store in a well ventilated place. Do not expose to temperatures exceeding 50C/122F. Do not pierce or burn, even after use.

## 8. Exposure controls/personal protection

**Appropriate engineering controls:** Showers, eyewash stations and ventilation systems.

**Individual protection measures, such as personal protective equipment**

**Eye / face protection:** Safety glasses with side shields (or goggles).

**Skin protection - hand protection:** Rubber or nitrile gloves.

**Respiratory protection:** None needed with adequate ventilation.

**Skin protection - other:** No special technical protective measures are necessary. Wear protective clothing if needed.

**Occupational hygiene practices:** Handle in accordance with good industrial hygiene and safety practices.

## 9. Physical and chemical properties

**Physical state:** Aerosol

**Color:** White

**Odor:** Lemon

**pH:** > 13.0

**Flash point:** Not yet determined

**Evaporation rate (n-butyl acetate = 1):** Not yet determined

**Flammability:** Extremely Flammable Aerosol

**Explosion limit / flammability limit notes:** Not yet determined

**Vapor pressure:** Not yet determined

**Relative vapor density:** Not yet determined

**Relative density:** 1.06 to 1.10 g/mL

**Solubility:** Miscible

**Partition coefficient n-octanol/water (logarithmic value):** Not yet determined

**Auto-ignition temperature:** Not yet determined

**VOC content:** 7.0 %

## 10. Stability and reactivity

**Reactivity:** No data available.

**Dangerous polymerization:** Will not occur.

**Chemical stability:** Stable

**Conditions to avoid:** Temperatures above 120F, heat, flame and sources of ignition.

**Possibility of hazardous reactions:** None known.

**Hazardous decomposition products:** Oxides of carbon.

**Incompatible materials:** Strong oxidizers

## SAFETY DATA SHEET



Date issued : 07/16/2025

SDS number : 1266

## Oven Cleaner

## 11. Toxicological information

**Skin corrosion / irritation:** No data available.

**Serious eye damage / irritation:** No data available.

**Respiratory or skin sensitization:** No data available.

**Germ cell mutagenicity:** No data available.

**Carcinogenicity**

**Notes:** No data available.

**Reproductive toxicity:** No data available.

**Specific Target Organ Toxicity - single exposure:** No data available.

**Specific Target Organ Toxicity - repeated exposure:** No data available.

**Aspiration hazard:** No data available.

## 12. Ecological information

**Ecotoxicological information:** No data available.

**Bioaccumulative potential:** This product does not bioaccumulate.

**Environmental data:** No data available.

## 13. Disposal considerations

**Disposal methods:** Dispose of in accordance with federal, state and local regulations.

**Empty container:** Do not reuse container.

## 14. Transport information

**USA Department of Transport Regulations (DOT)**

**UN proper shipping name:** Aerosols, Ltd. Qty

**UN number:** UN1950

**Transport hazard class(es):** 2.1

**Packing group, if applicable:** N/A

## 15. Regulatory information

**UNITED STATES**

**CERCLA Hazardous Substances and Reportable Quantities (RQ)**

Chemical name	% w/w	CERCLA rq
Potassium Hydroxide	5 - 10	1,000

**TSCA (The Toxic Substances Control Act)**

Chemical name	CAS No.
Water	7732-18-5
Potassium Hydroxide	1310-58-3
Propane	74-98-6
N-butane	106-97-8

## SAFETY DATA SHEET



Date issued : 07/16/2025

SDS number : 1266

## Oven Cleaner

## CAA 112(b) Hazardous Air Pollutants

Chemical name	% w/w	CAS No.
Propane	1 - 5	74-98-6
N-butane	1 - 5	106-97-8

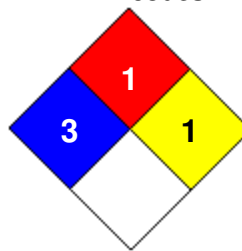
## 16. Other information

Prepared by: E. Spicer    Date Prepared: 07/16/2025

## HMIS rating

Health	<input type="checkbox"/>	3
Flammability	<input type="checkbox"/>	1
Physical hazard	<input type="checkbox"/>	1
Personal protection		B

## NFPA codes



**Manufacturer disclaimer:** The information provided in this Safety Data Sheet has been obtained from sources believed to be reliable. Manufacturer provides no warranties, either expressed or implied and assumes no responsibility for the accuracy or completeness of the data contained herein.