

SAFETY DATA SHEET



Date Prepared : 02/09/2010
 MSDS No : 1266
 Date Revised : 03/26/2015
 Revision No : 1

Oven Cleaner

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Oven Cleaner
GENERAL USE: Cleaner
PRODUCT CODE: 1266

MANUFACTURER

Detco Industries, Inc.
 PO Box 430
 Conway, AR 72033
Product Stewardship: (800) 282-2133

24 HR. EMERGENCY TELEPHONE NUMBERS

CHEMTREC (US Transportation) :(800) 424 - 9300

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS

Health:

Skin Corrosion, Category 1B
 Eye Corrosion, Category 1

Physical:

Flammable Aerosols, Category 2
 Liquefied Gases
 Corrosive to Metals

GHS LABEL



Corrosion



Flame



Gas
cylinder

SIGNAL WORD: DANGER

HAZARD STATEMENTS

H223: Flammable aerosol.
 H280: Contains gas under pressure; may explode if heated.
 H290: May be corrosive to metals.
 H314: Causes severe skin burns and eye damage.
 H318: Causes serious eye damage.

PRECAUTIONARY STATEMENT(S)

Prevention:

P210: Keep away from heat/sparks/open flames/hot surfaces. – No smoking.
 P211: Do not spray on an open flame or other ignition source.
 P251: Pressurized container: Do not pierce or burn, even after use.
 P260: Do not breathe dust/fume/gas/mist/vapours/spray.
 P264: Wash hands thoroughly after handling.
 P280: Wear protective gloves/protective clothing/eye protection/face protection.

Response:

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P390: Absorb spillage to prevent material damage.
 P301+P330+P331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting.
 P303+P361+P353: IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
 P363: Wash contaminated clothing before reuse.
 P304+P340: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.
 P310: Immediately call a POISON CENTER or doctor/physician.
 P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Storage:

P410: Protect from sunlight.
 P412: Do not expose to temperatures exceeding 50°C/ 122°F.
 P403: Store in a well-ventilated place.
 P405: Store locked up.

Disposal:

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

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt. %	CAS
Water	to 100%	7732-18-5
Potassium Hydroxide	5 - 10	1310-58-3
Propane/isobutane	5 - 10	68476-86-8

4. FIRST AID MEASURES

EYES: Flush eyes with water for at least 15 minutes. If pain and/or irritation persists, get medical attention.

SKIN: Flush affected area with water for 15 minutes. Remove contaminated clothing. If pain and/or irritation persists, get medical attention. Launder clothes before reusing.

INGESTION: Do not induce vomiting. Give 2 glasses of water. Get immediate medical attention.

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

5. FIRE FIGHTING MEASURES

GENERAL HAZARD: Fire exposed containers may rupture.

EXTINGUISHING MEDIA: Carbon dioxide, water, foam or dry chemical.

FIRE FIGHTING PROCEDURES: As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Remove all sources of ignition. Contain spill. Absorb liquid and place in sealed container for disposal.

7. HANDLING AND STORAGE

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GENERAL PROCEDURES: Store as Level 1 Aerosol (NFPA 30B)

STORAGE: Keep away from sources of ignition. Do not store at temperatures above 120F.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Wear safety glasses with side shields (or goggles).

SKIN: Wear rubber or nitrile gloves.

RESPIRATORY: None.

PROTECTIVE CLOTHING: None.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Aerosol-Pressurized Liquid/Gas

ODOR: Lemon

COLOR: Colorless

pH: > 13

FLASHPOINT AND METHOD: Flammable Aerosol

FLAMMABLE LIMITS: N/D to N/D

VAPOR PRESSURE: 17.5 mmHg at 25°C (77°F)

VAPOR DENSITY: 1 (Air=1)

BOILING POINT: ~ 10°C (212°F)

FREEZING POINT: Not Determined

SOLUBILITY IN WATER: Complete

EVAPORATION RATE: < 0.8

SPECIFIC GRAVITY: 1.085

Notes: Concentrate Only.

(VOC): 9.000 %

COEFF. OIL/WATER: Not Determined

10. STABILITY AND REACTIVITY

HAZARDOUS POLYMERIZATION: Will not occur.

STABILITY: Stable.

CONDITIONS TO AVOID: Temperatures above 120F, heat, flame and sources of ignition.

HAZARDOUS DECOMPOSITION PRODUCTS: None known.

INCOMPATIBLE MATERIALS: Strong acids, organic materials.

11. TOXICOLOGICAL INFORMATION

CARCINOGENICITY

Notes: None known.

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12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: Not Available

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose of in accordance with federal, state and local regulations.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Aerosols, Ltd. Qty.

PRIMARY HAZARD CLASS/DIVISION: 2.1

UN/NA NUMBER: 1950

PACKING GROUP: N/A

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

FIRE: No **PRESSURE GENERATING:** No **REACTIVITY:** No **ACUTE:** Yes **CHRONIC:** No

CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

Chemical Name	Wt. %	CERCLA RQ
Potassium Hydroxide	5 - 10	1,000

16. OTHER INFORMATION

PREPARED BY: E. Spicer **Date Revised:** 03/26/2015

REVISION SUMMARY: This MSDS replaces the 02/09/2010 MSDS. Revised: **Section 1:** GENERAL USE, PREPARED BY. **Section 2:** POTENTIAL HEALTH EFFECTS (SKIN, INHALATION, INGESTION). **Section 3:** Wt.%. **Section 9:** BOILING POINT, COEFF. OIL/WATER, EVAPORATION RATE, FLAMMABLE LIMITS, FLASHPOINT AND METHOD, FREEZING POINT, pH, SOLUBILITY IN WATER, SPECIFIC GRAVITY, VAPOR DENSITY, VAPOR PRESSURE, (VOC). **Section 10:** CONDITIONS TO AVOID, HAZARDOUS DECOMPOSITION PRODUCTS, INCOMPATIBLE MATERIALS. **Section 14:** DOT (DEPARTMENT OF TRANSPORTATION) (PRIMARY HAZARD CLASS/DIVISION, UN/NA NUMBER, PACKING GROUP). **Section 15:** ACUTE, CHRONIC, FIRE, PRESSURE GENERATING, REACTIVITY. **Section 16:** HMIS RATING - FLAMMABILITY MANUFACTURER DISCLAIMER, NFPA CODES - FLAMMABILITY.

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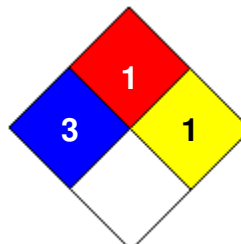
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HMIS RATING

HEALTH		3
FLAMMABILITY		1
PHYSICAL HAZARD		1
PERSONAL PROTECTION		B

NFPA CODES



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