

# SAFETY DATA SHEET



Date Prepared : 12/13/2010  
 MSDS No : 0091  
 Date Revised : 05/11/2015  
 Revision No : 1

## Auto Choke & Carb Cleaner

### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Auto Choke & Carb Cleaner  
**GENERAL USE:** Cleaner  
**PRODUCT CODE:** 0091  
**ACTIVE INGREDIENT(S):** Toluene

#### 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

Carcinogenicity, Category 2

#### Health:

Target Organ Toxicity (Single exposure), Category 3  
 Target Organ Toxicity (Repeated exposure), Category 2  
 Aspiration Hazard, Category 1  
 Skin Irritation, Category 2  
 Eye Irritation, Category 2A  
 Reproductive Toxicity, Category 2

#### Physical:

Flammable Aerosols, Category 3

#### GHS LABEL



Flame



Exclamation  
mark



Health  
hazard

**SIGNAL WORD:** DANGER

#### HAZARD STATEMENTS

H225: Highly flammable liquid and vapour.  
 8171KW4U: Pressurized container: may burst if heated  
 H336: May cause drowsiness or dizziness.  
 H373: May cause damage to Nervous system through prolonged or repeated exposure .  
 H304: May be fatal if swallowed and enters airways.  
 H315: Causes skin irritation.  
 H319: Causes serious eye irritation.  
 H351: Suspected of causing cancer .  
 H361: Suspected of damaging fertility or the unborn child .

#### PRECAUTIONARY STATEMENT(S)

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### Prevention:

- P210: Keep away from heat/sparks/open flames/hot surfaces. – No smoking.
- P233: Keep container tightly closed.
- P240: Ground/bond container and receiving equipment.
- P241: Use explosion-proof electrical/ventilating/lighting/.../ equipment.
- P242: Use only non-sparking tools.
- P243: Take precautionary measures against static discharge.
- P280: Wear protective gloves/protective clothing/eye protection/face protection.
- P271: Use only outdoors or in a well-ventilated area.
- P251: Pressurized container: Do not pierce or burn, even after use.
- P260: Do not breathe dust/fume/gas/mist/vapours/spray.
- P261: Avoid breathing dust/fume/gas/mist/vapours/spray.
- P264: Wash hands thoroughly after handling.
- P202: Do not handle until all safety precautions have been read and understood.

### Response:

- P303+P361+P353: IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
- P370+P378: In case of fire: Use dry chemical, foam, or carbon dioxide for extinction.
- P304+P340: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.
- P312: Call a POISON CENTER or doctor/physician if you feel unwell.
- P314: Get medical advice/attention if you feel unwell.
- P301+P310: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
- P331: Do NOT induce vomiting.
- P302+P352: IF ON SKIN: Wash with plenty of soap and water.
- P332+P313: If skin irritation occurs: Get medical advice/attention.
- P362: Take off contaminated clothing and wash before reuse.
- P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P337+P313: If eye irritation persists: Get medical advice/attention.
- P308+P313: IF exposed or concerned: Get medical advice/attention.

### Storage:

- P403+P235: Store in a well-ventilated place. Keep cool.
- P410: Protect from sunlight.
- P405: Store locked up.
- P412: Do not expose to temperatures exceeding 50°C/ 122°F.

### Disposal:

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

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

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Chemical Name	Wt. %	CAS
Acetone	36 - 64	67-64-1
Propane	8 - 18	74-98-6
Toluene	8 - 18	108-88-3
Xylenes (o-,m-,p- Isomers)	7 - 16	1330-20-7
Ethyl Benzene	1 - 2	100-41-4

### 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 or give oxygen by trained personnel. Seek immediate medical attention.

### 5. FIRE FIGHTING MEASURES

**GENERAL HAZARD:** Fire exposed containers may rupture.

**EXTINGUISHING MEDIA:** Carbon dioxide, water fog, foam or dry chemical. Do not use water jet as an extinguisher, as this will spread the fire.

**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

**GENERAL PROCEDURES:** Store as Level 3 Aerosol (NFPA 30B)

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

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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### EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)							
		EXPOSURE LIMITS					
		OSHA PEL		ACGIH TLV		Supplier OEL	
Chemical Name		ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>
Acetone	<b>TWA</b>	1000 ppm <sup>[1]</sup>	2400 mg/m <sup>3</sup> <sup>[1]</sup>	500 ppm	mg/m <sup>3</sup>	NL ppm	NL mg/m <sup>3</sup>
	<b>STEL</b>	ppm	mg/m <sup>3</sup>	750 ppm	mg/m <sup>3</sup>	NL ppm	NL mg/m <sup>3</sup>
Toluene	<b>TWA</b>	200 ppm <sup>[1]</sup>	mg/m <sup>3</sup> <sup>[1]</sup>	50 ppm <sup>[3]</sup>	188 mg/m <sup>3</sup> <sup>[3]</sup>	NL	NL
	<b>STEL</b>	300 ppm <sup>[2]</sup>	mg/m <sup>3</sup> <sup>[2]</sup>	ppm	mg/m <sup>3</sup>	NL	NL

**Footnotes:**  
 1. NL = Not Listed  
 2. C = Ceiling  
 3. S = Skin

### 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:** Solvent

**COLOR:** Colorless

**pH:** NA = Not Applicable

**FLASHPOINT AND METHOD:** < (73°F)

**FLAMMABLE LIMITS:** N/D to N/D

**VAPOR PRESSURE:** Not Determined

**VAPOR DENSITY:** Not Determined

**BOILING POINT:** Not Determined

**FREEZING POINT:** Not Determined

**SOLUBILITY IN WATER:** Partially Soluble

**EVAPORATION RATE:** Not Determined

**SPECIFIC GRAVITY:** 0.74

**Notes:** Concentrate Only.

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(VOC): 44.998 %

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.

**POSSIBILITY OF HAZARDOUS REACTIONS:** None known.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Oxides of carbon.

**INCOMPATIBLE MATERIALS:** Strong oxidizers.

### 11. TOXICOLOGICAL INFORMATION

#### CARCINOGENICITY

Chemical Name	IARC Status
Toluene	3

### 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

### 15. REGULATORY INFORMATION

#### UNITED STATES

#### SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

#### EPCRA SECTION 313 SUPPLIER NOTIFICATION

Chemical Name	Wt.%	CAS
Toluene	8 - 18	108-88-3
Xylenes (o-,m-,p- Isomers)	7 - 16	1330-20-7
Ethyl Benzene	1 - 2	100-41-4

#### CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

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Chemical Name	Wt. %	CERCLA RQ
Acetone	36 - 64	5,000
Toluene	8 - 18	1,000 lbs.
Xylenes (o-,m-,p- Isomers)	7 - 16	100
Ethyl Benzene	1 - 2	1,000

### CALIFORNIA PROPOSITION 65

Chemical Name	Wt. %	Listed
Toluene	8 - 18	● Female Reproductive
Ethyl Benzene	1 - 2	Cancer

### 16. OTHER INFORMATION

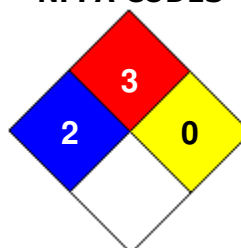
**PREPARED BY:** E. Spicer    **Date Revised:** 05/11/2015

**REVISION SUMMARY:** This MSDS replaces the 12/13/2010 MSDS. Revised: **Section 1:** GENERAL USE, PREPARED BY. **Section 2:** POTENTIAL HEALTH EFFECTS ( SKIN, INHALATION, INGESTION ). **Section 3:** Wt.%. **Section 5:** EXTINGUISHING MEDIA, GENERAL HAZARD. **Section 6:** SMALL SPILL. **Section 9:** BOILING POINT, COEFF. OIL/WATER, EVAPORATION RATE, FLAMMABLE LIMITS, FLASHPOINT AND METHOD, FREEZING POINT, SPECIFIC GRAVITY, VAPOR DENSITY, VAPOR PRESSURE, (VOC). **Section 10:** CONDITIONS TO AVOID, INCOMPATIBLE MATERIALS, POSSIBILITY OF HAZARDOUS REACTIONS. **Section 14:** DOT (DEPARTMENT OF TRANSPORTATION) ( PRIMARY HAZARD CLASS/DIVISION, UN/NA NUMBER ). **Section 16:** MANUFACTURER DISCLAIMER.

#### HMIS RATING

<b>HEALTH</b>	2
<b>FLAMMABILITY</b>	3
<b>PHYSICAL HAZARD</b>	0
<b>PERSONAL PROTECTION</b>	B

#### NFPA CODES



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