MATERIAL SAFETY DATA SHEET



Date Issued: 02/15/2010 MSDS No: 0016 Date Revised: 12/13/2010

Revision No: 1

Aero-Grease

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Aero-Grease

PRODUCT CODE: 0016

MANUFACTURER

Detco Industries, Inc. PO Box 430 Conway, AR 72033

Service Number: (800) 282-2133

24 HR. EMERGENCY TELEPHONE NUMBERS

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

2. HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS

EYES: May cause irritation.

SKIN: May cause slight irritation. **INGESTION:** Harmful if swallowed.

INHALATION: May cause irritation to respiratory tract, drowsiness and dizziness.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS	EINECS	
N-heptane	> 1%	142-82-5		
Distillates, Petroleum, Hydrotreated Heavy Naphthenic	> 1%	64742-52-5	265-155-0	
Propane/isobutane	> 1%	68476-86-8		
Tetrachloroethylene	> 1%	127-18-4		

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. If breathing is difficult, give oxygen. Get medical attention.

5. FIRE FIGHTING MEASURES

FLASHPOINT AND METHOD: > (73°F) TAG CC

Notes: FLAMMABLE as per USA Flame Projection Test (aerosols).

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

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

PERSONAL PROTECTIVE EQUIPMENT

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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: Petroleum COLOR: Red

FLASHPOINT AND METHOD: > (73°F) TAG CC

Notes: FLAMMABLE as per USA Flame Projection Test (aerosols).

SOLUBILITY IN WATER: Insoluble

SPECIFIC GRAVITY: 0.920 **Notes:** Concentrate Only.

10. STABILITY AND REACTIVITY

STABILITY: Stable.

POLYMERIZATION: Will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon, HCl and phosgene.

INCOMPATIBLE MATERIALS: None.

11. TOXICOLOGICAL INFORMATION

CARCINOGENICITY

Chemical Name	NTP Status	IARC Status
Tetrachloroethylene	2	2A

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: ORM-D

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

EPCRA SECTION 313 SUPPLIER NOTIFICATION

Chemical Name	Wt.%	CAS
Tetrachloroethylene	> 1%	127-18-4

CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

Chemical Name	Wt.%	CERCLA RQ
Tetrachloroethylene	> 1%	100

TSCA (TOXIC SUBSTANCE CONTROL ACT)

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Chemical Name	CAS
N-heptane	142-82-5
Distillates, Petroleum, Hydrotreated Heavy Naphthenic	64742-52-5
Propane/isobutane	68476-86-8
Tetrachloroethylene	127-18-4

CALIFORNIA PROPOSITION 65

Chemical Name	Wt.%	Listed
Tetrachloroethylene	> 1%	Cancer

16. OTHER INFORMATION

PREPARED BY: espicer

REVISION SUMMARY: Revision #: 1. This MSDS replaces the December 13, 2010 MSDS.

HMIS RATING
HEALTH: 2

FLAMMABILITY: 3

PHYSICAL HAZARD: 0

PERSONAL PROTECTION: B

