

Date Issued: 04/08/2021

**SDS No:** 0743

# **FG Grease**

#### 1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: FG Grease GENERAL USE: Lubricant PRODUCT CODE: 0743

#### **MANUFACTURER**

Detco Industries, Inc.

PO Box 430

Conway, AR 72033

Customer Service: 800-282-2133 E-Mail: support@detco.com

# 24 HR. EMERGENCY TELEPHONE NUMBERS

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

#### 2. HAZARDS IDENTIFICATION

#### **GHS CLASSIFICATIONS**

Flammable Aerosols, Category 1

#### Health:

Skin Irritation, Category 2 Eye Irritation, Category 2B

Reproductive Toxicity, Category 2

Target Organ Toxicity (Single exposure), Category 3

Target Organ Toxicity (Repeated exposure), Category 1

Aspiration Hazard, Category 1

#### Physical:

Liquefied Gases

#### **GHS LABEL**



Gas cylinder



Health hazard



Flame



Exclamation mark

# SIGNAL WORD: DANGER HAZARD STATEMENTS

H222: Extremely flammable aerosol.

H280: Contains gas under pressure; may explode if heated.

H319: Causes serious eye irritation.

H315: Causes skin irritation.

H361: Suspected of damaging fertility or the unborn child.

H336: May cause drowsiness or dizziness.

H372: Causes damage to organs through prolonged or repeated exposure.

H304: May be fatal if swallowed and enters airways.

# PRECAUTIONARY STATEMENTS

#### 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.



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P264: Wash hands thoroughly after handling.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P271: Use only outdoors or in a well-ventilated area.

P260: Do not breathe dust/fume/gas/mist/vapours/spray.

P270: Do not eat, drink or smoke when using this product.

P201: Obtain special instructions before use.

P202: Do not handle until all safety precautions have been read and understood.

#### Response:

P302+P352: IF ON SKIN: Wash with plenty of water/...

P361+P364: Take off immediately all contaminated clothing and wash it before reuse.

P332+P313: If skin irritation occurs: Get medical advice/attention.

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.

P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P314: Get medical advice/attention if you feel unwell.

P301+P310: IF SWALLOWED: Immediately call a POISON CENTER/doctor/...

P331: Do NOT induce vomiting.

P308+P313: IF exposed or concerned: Get medical advice/ attention.

#### 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	Wt.%	CAS
Propane/isobutane	30 - 60	68476-86-8
Hexane	15 - 40	110-54-3

# 4. FIRST AID MEASURES

**EYES:** 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.

NOTES TO PHYSICIAN: If ingested, material may be aspirated into lungs and cause chemical pneumonitis. Treat appropriately.

#### 5. FIRE FIGHTING MEASURES

**GENERAL HAZARD:** None known.

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.

**SENSITIVE TO STATIC DISCHARGE: None** 

**SENSITIVITY TO IMPACT: None** 



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#### 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.

**GENERAL PROCEDURES:** Ensure adequate ventilation, especially in confined areas.

## 7. HANDLING AND STORAGE

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

HANDLING: Follow all SDS/label precautions even after container is emptied because it may retain product residues.

**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

**ENGINEERING CONTROLS:** Showers, eyewash stations and ventilation systems.

PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** Safety glasses with side shields (or goggles).

**SKIN:** Rubber or nitrile gloves.

**RESPIRATORY:** None needed with adequate ventilation.

PROTECTIVE CLOTHING: No special technical protective measures are necessary. Wear protective clothing if needed.

WORK HYGIENIC PRACTICES: Handle in accordance with good industrial hygiene and safety practices.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Aerosol

**ODOR:** Solvent **COLOR:** White

**pH:** NA = Not Applicable

**FLASH POINT AND METHOD:** No data available. **FLAMMABILITY:** Extremely Flammable Aerosol

VAPOR PRESSURE: Not yet determined VAPOR DENSITY: Not yet determined SOLUBILITY IN WATER: Insoluble

PARTITION COEFFICIENT: N-OCTANOL/WATER: Not yet determined

**EVAPORATION RATE:** Not yet determined

SPECIFIC GRAVITY: 0.85 g/mL Notes: Concentrate Only

(VOC): > 71 %

# 10. STABILITY AND REACTIVITY

**REACTIVITY:** No data available.

HAZARDOUS POLYMERIZATION: Will not occur.

**STABILITY: Stable** 



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

POSSIBILITY OF HAZARDOUS REACTIONS: None known. HAZARDOUS DECOMPOSITION PRODUCTS: None known.

**INCOMPATIBLE MATERIALS:** Strong oxidizers

## 11. TOXICOLOGICAL INFORMATION

SKIN CORROSION/IRRITATION: No data available.

SERIOUS EYE DAMAGE/IRRITATION: No data available.

RESPIRATORY OR SKIN SENSITISATION: No data available.

GERM CELL MUTAGENICITY: No data available.

CARCINOGENICITY

**NOTES:** No data available.

REPRODUCTIVE TOXICITY: No data available.

STOT-SINGLE EXPOSURE: No data available.

STOT-REPEATED EXPOSURE: No data available.

ASPIRATION HAZARD: No data available.

#### 12. ECOLOGICAL INFORMATION

**ECOTOXICOLOGICAL INFORMATION:** No data available.

**ENVIRONMENTAL DATA:** No data available.

#### 13. DISPOSAL CONSIDERATIONS

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

**EMPTY CONTAINER:** Do not reuse container.

# 14. TRANSPORT INFORMATION

**DOT (DEPARTMENT OF TRANSPORTATION)** 

PROPER SHIPPING NAME: Aerosols, Ltd. Qty PRIMARY HAZARD CLASS/DIVISION: 2.1

UN/NA NUMBER: UN1950 PACKING GROUP: N/A

#### 15. REGULATORY INFORMATION

**UNITED STATES** 

DOT LABEL SYMBOL AND HAZARD CLASSIFICATION



Ground

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)



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#### **EPCRA SECTION 313 SUPPLIER NOTIFICATION**

Chemical Name	Wt.%	CAS
Hexane	15 - 40	110-54-3

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

Chemical Name	Wt.%	CERCLA RQ
Hexane	15 - 40	5,000

## TSCA (TOXIC SUBSTANCE CONTROL ACT)

Chemical Name	CAS
Propane/isobutane	68476-86-8
Hexane	110-54-3

CALIFORNIA PROPOSITION 65: A WARNING: This product can expose you to chemicals including [see table below], which is [are] known to the State of California to cause birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

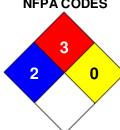
# **16. OTHER INFORMATION**

PREPARED BY: E. Spicer **Date Prepared: 04/08/2021** 

## **HMIS RATING**

HEALTH	2
FLAMMABILITY	3
PHYSICAL HAZARD	0
PERSONAL PROTECTION	В

## NFPA CODES



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