

SAFETY DATA SHEET



Date Issued : 04/07/2021

SDS No : 0749

FG Silicone Spray

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: FG Silicone Spray**GENERAL USE:** Lubricant**PRODUCT CODE:** 0749**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 2A

Target Organ Toxicity (Single exposure), Category 3

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.

H336: May cause drowsiness or dizziness.

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.

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.

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

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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.

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
Acetone	30 - 60	67-64-1
N-heptane	10 - 30	142-82-5
Propane/isobutane	30 - 60	68476-86-8

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

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.

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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

EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)				
EXPOSURE LIMITS				
Chemical Name	Type		ppm	mg/m ³
Acetone	OSHA PEL	TWA	1000	2400
	ACGIH TLV	TWA	500	
		STEL	750	
	Supplier OEL	TWA	NL	NL
		STEL	NL	NL

ENGINEERING CONTROLS: Showers, eyewash stations and ventilation systems.

PERSONAL PROTECTIVE EQUIPMENT

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

SKIN: None Expected.

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: Colorless

pH: NA = Not Applicable

FLASH POINT AND METHOD: No data available.

FLAMMABILITY: Extremely Flammable Aerosol

EXPLOSION LIMITS: Not yet determined

VAPOR PRESSURE: Not yet determined

VAPOR DENSITY: Not yet determined

SOLUBILITY IN WATER: Insoluble

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

EVAPORATION RATE: > 3 n-Butyl Acetate = 1

SPECIFIC GRAVITY: 0.74 to 0.77 g/mL

Notes: Concentrate Only

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(VOC): > 70 %

10. STABILITY AND REACTIVITY**REACTIVITY:** No data available.**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:** 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**

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Limited
Quantity
Ground

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

Chemical Name	Wt.%	CERCLA RQ
Acetone	30 - 60	5,000

TSCA (TOXIC SUBSTANCE CONTROL ACT)

Chemical Name	CAS
Acetone	67-64-1
N-heptane	142-82-5
Propane/isobutane	68476-86-8

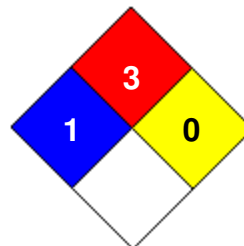
16. OTHER INFORMATION

PREPARED BY: E. Spicer Date Prepared: 04/07/2021

HMIS RATING

HEALTH	<input type="checkbox"/>	1
FLAMMABILITY	<input type="checkbox"/>	3
PHYSICAL HAZARD	<input type="checkbox"/>	0
PERSONAL PROTECTION	<input type="checkbox"/>	A

NFPA CODES



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