

Safety Data Sheet

G-10

7/24/2019

SECTION 1: IDENTIFICATION

Product Name: G-10

Manufacturer: Anchor Lubricants LLC
777 Canterbury Road
Westlake, OH 44145

Information Phone Number: (440) 871-1660

Fax: (440) 871-1601

Emergency Phone Number: (440) 871-1660

Product Use: Metal spinning compound

Restriction on Use: None known

SDS Date of Preparation: 7/24/2019

SECTION 2: HAZARDS IDENTIFICATION

GHS Classification (Hazcom-2012):

Physical	Health
Not Hazardous	Not Hazardous

Labeling Elements:

None required

Hazard statement(s)

None

Precautionary statement(s)

None

Other Hazards: None

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS#	%
Proprietary Grease Complex	Proprietary	100

The specific identity and/or exact percentage of composition have been withheld as a trade secret.

SECTION 4: FIRST AID MEASURES

Eye: Flush with water. Seek medical attention if irritation persists.

Skin: First aid is not normally required.

Inhalation: First aid is not normally required.

Ingestion: First aid is not normally required.

Most Important symptoms and effects, both acute and delayed: No adverse effects expected.

Indication of any immediate medical attention and special treatment needed: Immediate medical treatment is generally not required.

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SECTION 5: FIRE-FIGHTING MEASURES

Suitable and Unsuitable Extinguishing Media: Use alcohol foam, CO₂, dry chemical. Water or foam may cause frothing.

Special Hazards Arising from the Chemical: Hazardous decomposition products may yield oxides of carbon and toxic acrolein.

Special Equipment and Precautions for Fire-Fighters: Wear NIOSH approved positive pressure, self-contained breathing apparatus and full protective clothing.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures: Keep unnecessary personnel away. Wear adequate personal protective clothing and equipment.

Environmental Hazards: Report spills and releases as required to appropriate authorities.

Methods and Material for Containment and Cleaning Up: Pick up product and place into a suitable container for re-use or disposal.

SECTION 7: HANDLING AND STORAGE

Precautions for Safe Handling: Use in accordance with good industrial hygiene practices.

Empty containers retain product residues and contaminants. Follow all SDS precautions in handling empty containers.

Conditions for Safe Storage, Including any Incompatibilities: Store closed up in original container. Store in a dry well ventilated area away from incompatible materials. Follow storage instructions on the product label.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Chemical Name	Exposure Limits
Proprietary Grease Complex	None Established

Appropriate Engineering Controls: Use adequate general or local exhaust ventilation to minimize exposure. If the product is used at high temperatures, local exhaust ventilation may be required.

Individual Protection Measures:

Respiratory Protection: In operations where the occupational exposure is excessive or irritation is experienced, a NIOSH approved respirator with organic vapor/particulate cartridges or supplied air respirator appropriate for the form and concentration of the contaminants should be used. Selection and use of respiratory equipment must be in accordance with OSHA 1910.134 and good industrial hygiene practice.

Skin Protection: Impervious gloves such as rubber or nitrile recommended where needed to avoid skin contact.

Eye Protection: Safety glasses with side shields or goggles recommended in metal spinning operations.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Dark semi-solid	Vapor Density (air = 1): Not available
Odor: Not available	Specific Gravity:

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Odor Threshold: Not established	Water Solubility: Slight
pH: Not established	Octanol/Water Partition Coefficient: Not available
Melting Point/Freezing Point: Not available	Autoignition Temperature: Not available
Boiling Point: Not established	Decomposition Temperature: Not available
Flash Point: Not available	Viscosity: Not available
Evaporation Rate: Not available	Explosion Properties: Not explosive
Flammable Limits: LEL: Not established UEL: Not established	Oxidizing Properties: Not oxidizing
Vapor Pressure: Not established	Aerosol Fire Protection Level: Not applicable
VOC Content: Not available	Flammability (solid, gas): Not available

SECTION 10: STABILITY AND REACTIVITY

Reactivity: Not reactive under normal conditions of use.

Chemical Stability: Stable under normal storage and handling conditions.

Possibility of Hazardous Reactions: None known

Conditions to Avoid: Extreme heat and freezing.

Incompatible Materials: Fluorine and strong oxidizers.

Hazardous Decomposition Products: Hazardous decomposition products may yield oxides of carbon and toxic acrolein.

SECTION 11: TOXICOLOGICAL INFORMATION

Potential Health Effects:

Eye: No adverse effects expected.

Skin: No adverse effects expected.

Inhalation: No adverse effects expected.

Ingestion: Swallowing may cause gastrointestinal distress.

Chronic Hazards: None expected.

Carcinogen Status: None of the components of this product are listed as carcinogens by OSHA, IARC, NTP, or the EU CLP.

Acute Toxicity Values:

Proprietary Grease Complex: No data available.

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity:

This product is not expected to be harmful to the environment.

Persistence and Degradability: No data available.

Bioaccumulative Potential: No data available

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Mobility in Soil: No data available

Other Adverse Effects: None known

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose in accordance with all local, regional and national regulations.

SECTION 14: TRANSPORT INFORMATION

DOT Proper Shipping Name: Not regulated

DOT Technical Name: None

DOT Hazard Class: None

UN Number: None

DOT Labels Required (49CFR172.101): None

IMDG Shipping Description: Not regulated

ID Number: None

Hazard Class: None

Packing Group: None

Labels Required: None

Marking Required: None

Placards Required: None

SECTION 15: REGULATORY INFORMATION

Safety, health, and environmental regulations specific for the product in question.

CERCLA Hazardous Substances (Section 103)/RQ: This product is not subject to CERCLA reporting requirements. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

SARA Hazard Category (311/312): Not hazardous

SARA 313: This product contains the following chemicals regulated under SARA Title III, section 313: None.

EPA TSCA Inventory: All of the components of this product are listed on the TSCA inventory.

CALIFORNIA PROPOSITION 65: This product does not require a California Proposition 65 warning.

SECTION 16: OTHER INFORMATION

Revision Summary: Revision to Section 15.

SDS Date of Preparation/Revision: 7/24/2019

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