

# SAFETY DATA SHEET

## SECTION I: IDENTIFICATION


C.A.T. Products, Inc. (Run-Rite)  
103 Gypsum Rd  
Stroudsburg, PA 18360  
(800) 872-8921  
24 hr. emergency phone ChemTel 1-800-255-3924

*May be used to comply with OSHA's Hazard  
Communication Standard 29CFR 1910.1200.  
Standard must be consulted for specific requirements.*

**Trade Name:** Gear-Rite Synthetic Limited Slip Supplement  
**Product Code:** CP-SL360  
**Product Type & Use:** Consumer (retail) Product, Manual Shift Limited Slip Differential Fluid Additive

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## SECTION II: HAZARDS IDENTIFICATION

<u>GHS Signal Word:</u>	<u>GHS Pictograms:</u>	<u>Hazard Classifications &amp; Categories:</u>	<u>Hazard Statements:</u>
Warning		Skin Corrosion/Irritation 2 Eye Damage/Irritation 2B	Causes skin irritation Causes eye irritation

Other components, if any, are considered to be non-hazardous as per OSHA 29CFR 1910.1200

## PRECAUTIONARY STATEMENTS

**General:** If medical advice is needed, have product container or label at hand.  
Keep out of reach of children.  
Read label before use.

**Prevention:** Wash face, hands, and any exposed skin thoroughly after handling.  
Wear protective gloves/eye protection/face protection.

**Response:** IF ON SKIN (OR HAIR): Wash with plenty of soap and water. Take off contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical advice/attention.  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

**Storage:** None

**Disposal:** None

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## SECTION III: COMPOSITION/INFORMATION ON INGREDIENTS

<u>Ingredient</u>	<u>CAS Number</u>	<u>Range %</u>
Long chain alkenyl amine	Proprietary	0.1 – 5.0

The specific chemical identity and/or exact percentage (concentration) of this composition has been withheld as a trade secret.

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## SECTION IV: FIRST-AID MEASURES

### EMERGENCY AND FIRST AID PROCEDURES:

**Inhalation:** Remove person to fresh air and keep comfortable for breathing. Call a poison center, doctor, or physician if you feel unwell.

**Dermal:** Wash with plenty of soap and water. Take off contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical advice/attention.

**Eyes:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

**Ingestion:** Rinse mouth. Do NOT induce vomiting. Call a poison center, doctor, or physician if you feel unwell.

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## **SECTION V: FIRE-FIGHTING MEASURES**

**Extinguishing Media:** Carbon dioxide, water fog, foam, or dry powder. Do not use water, this product is oil based and water or foam may cause frothing.

**Specific Hazards Arising from the Chemical:** Flammable liquid and vapor. Vapors may accumulate in confined areas and present a fire or explosion hazard. Vapors may be heavier than air and travel along surfaces to remote ignition sources and flash back. Closed containers may rupture if exposed to extreme heat. Burning may produce toxic vapors, fumes, and smoke.

**Special Fire Fighting Procedures:** Firefighters should wear positive pressure self-contained breathing apparatus and full protective clothing for fires in areas where chemicals are used or stored.

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## **SECTION VI: ACCIDENTAL RELEASE MEASURES**

### **STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:**

**Personal precautions, protective equipment and emergency procedures:** Caution – slip hazard. Eliminate all ignition sources and ventilate the area. Wear appropriate protective equipment.

**Methods and Materials for Containment and Clean-up:** Stop spill at the source if it is safe to do so. Absorb free liquid with earth, sand, clay, or absorbent pads and place in non-leak containers for disposal. Clean area for trace residue and dispose of in accordance with local, regional, and national regulations.

**Environmental Precautions:** Prevent entry into storm sewers and waterways. Report spill as required by local and national regulations. Notify the National Response Center if a spill of any amount enters navigable waters, the contiguous zone, or adjoining shorelines.

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## **SECTION VII: HANDLING AND STORAGE**

**Precautions for Safe Handling:** Avoid contact with eyes, skin, and clothing. Avoid breathing vapors and mists. Wash exposed skin thoroughly with soap and water after use. Keep containers closed when not in use. Do not permit smoking in use or storage areas. Keep out of the reach of children.

Empty containers retain product residue and may be hazardous. Do not reuse empty containers.

**Conditions for Safe Storage:** Store in a cool, dry, well-ventilated area. Store away from oxidizing agents and other incompatible materials. Containers should be bonded and grounded for transfers to avoid sparks. Storage and use areas should be NO SMOKING areas. Use non-sparking type tools and equipment, including explosion proof ventilation. Containers of this material may be hazardous when empty since they retain product residues (vapor, liquid); observe all warnings listed for the product.

DO NOT pressurize, cut, weld, braze solder, drill, grind, or expose such containers to heat, sparks, flame, static electricity, or other sources of ignition: they may explode and cause injury or death.

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## **SECTION VIII: EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Respiratory Protection:** Normally not needed in a well-ventilated area.

**Ventilation:** Mechanical to maintain good airflow.

**Protective Gloves:** Rubber.

**Eye Protection:** Goggles or safety glasses.

**Other:** As needed to minimize exposure.

**Hygienic Practices:** Always wash face and hands after contact.

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## **SECTION IX: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance:	Clear Yellow to Brown Liquid
Odor:	Light Petroleum Odor
Odor Threshold:	Not Available
pH:	Not Available
Melting Point/Freezing Point:	Not Available
Initial Boiling Point and Boiling Range:	Not Available
Flash Point:	420°F (216°C) ASTM D56 Tag Closed Cup
Evaporation Rate:	Not Available
Flammability (Solid, Gas):	Not Available
Upper/Lower Flammability or Explosive Limits:	Not Available
Vapor Pressure:	Not Available
Vapor Density:	Not Available
Relative Density @ 25°C (H <sub>2</sub> O=1):	0.87 – 0.91 @ 25°C
Solubility(ies):	nil
Partition Coefficient: N-Octanol/Water:	Not Available
Auto-Ignition Temperature:	Not Available
Decomposition Temperature:	Not Available
Viscosity @ 25°C:	250 – 350

Note: Not all tests are conducted routinely. It is recommended that you conduct your own tests.

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## **SECTION X: STABILITY AND REACTIVITY**

**Stability:** Stable under normal conditions.

**Conditions to Avoid:** Excessive heat. Avoid all sources of ignition.

**Incompatibility with Other Materials:** Avoid contact with strong oxidizing agents.

**Hazardous Decomposition Products:** In the case of a fire, oxides of carbon, hydrocarbons, fumes, and smoke may be produced.

**Hazardous Polymerization:** Will not occur.

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## **SECTION XI: TOXICOLOGICAL INFORMATION**

### **SIGNS AND SYMPTOMS OF EXPOSURE:**

**Eyes:** Irritation, redness.

**Dermal:** Dryness, irritation, redness.

**Inhalation:** Inhalation of mists or vapors may irritate the upper respiratory tract and central nervous system causing dizziness, drowsiness, headache, and nausea.

**Ingestion:** Aspiration hazard – may enter the lungs during swallowing or vomiting and cause serious lung damage, which may be fatal. Ingestion may also cause gastrointestinal symptoms such as nausea, vomiting, and diarrhea and central nervous system symptoms such as dizziness, drowsiness, headache, and unconsciousness.

**Chronic Health Hazards:** Prolonged or repeated overexposure may cause adverse effects on the blood, kidneys, liver, and heart.

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## **SECTION XII: ECOLOGICAL INFORMATION**

*No data available at this time.*

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## **SECTION XIII: DISPOSAL CONSIDERATIONS**

Whatever cannot be saved for recovery and recycling should be handled as hazardous waste and disposed of in accordance with local, regional, and national regulations.

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#### **SECTION XIV: TRANSPORT INFORMATION**

NOTE: Information in this section (Section 14) is presented as a guide only. Requirements may vary depending upon package size and exceptions used, if any. Follow current, applicable requirements under DOT, TDG, IMO/IMDG, ICAO/IATA to ensure regulatory compliance.

**DOT:** Not Regulated

**CANADIAN TDG:** Not Regulated

**IMDG:** Not Regulated

**IATA:** Not Regulated

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#### **SECTION XV: REGULATORY INFORMATION**

This product requires a proposition 65 statement.

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#### **SECTION XVI: OTHER INFORMATION**

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. Vendor assumes no responsibility for injury to vendee or third person proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, vendor assumes no responsibility for injury to vendee or third persons proximately caused by abnormal use of the material even if reasonable safety procedures are followed. Furthermore, vendee assumes the risk in the use of this material.

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