

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 29 CFR 1910.1200.
Standard must be consulted for specific requirements.

Trade Name: Gear-Rite Synthetic Limited Slip Supplement
Part Number: 4456
Product Code: CP-SL360
Product Type & Use: Consumer (retail) Product, Manual Shift Limited Slip Differential Fluid Additive

SECTION II: HAZARDS IDENTIFICATION

<u>GHS Signal Word:</u>	<u>GHS Pictogram:</u>	<u>Hazard Classification & Category:</u>	<u>Hazard Statement:</u>
Warning		Skin Corrosion/Irritation 2 Eye Damage/Irritation 2B	Causes skin irritation (H315) Causes eye irritation (H320)

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. (P101)
Keep out of reach of children. (P102)
Read label before use. (P103)

Prevention: Wash hands, face and all exposed skin thoroughly after handling. (P264)
Wear protective gloves/protective clothing/eye protection/face protection. (P280)

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

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.

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.

Derma!: 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.

SECTION V: FIREFIGHTING 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 of 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.

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.

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.

SECTION VIII: EXPOSURE CONTROLS/PERSONAL PROTECTIVE EQUIPMENT

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

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 ₂ 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.

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

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: Swallowing may irritate the digestive system.

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

SECTION XII: ECOLOGICAL INFORMATION

Data is not available at this time.

SECTION XIII: DISPOSAL CONSIDERATION

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.

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

SECTION XV: REGULATORY INFORMATION

This product requires a proposition 65 statement.

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.

Issue Date:	February 15, 2012
Revision Date:	September 21, 2017