

SECTION 01: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURER..... Cognis Canada Corporation
2290 Argentia Road
MISSISSAUGA, ON L5N 6H9
Phone: 905-542-7554; AFTER HOURS: 905-542-7550
EMERGENCY NUMBERS..... CANUTEC; 613-996-6666
PRODUCT NAME..... FLEETRITE SYNTHETIC HEAVY DUTY
GEAR OIL SAE 80W-140 GL-5

PRODUCT USE..... Lubricant
PRODUCT DESCRIPTION..... AUTOMOTIVE LUBRICANTS
PREPARED BY..... Regulatory Affairs
Phone: 905-542-7554; Fax: 905-542-7588
MSDS REVISION DATE..... 03/26/2007

SECTION 02: COMPOSITION/INFORMATION ON INGREDIENTS

% WEIGHT/ WEIGHT	CAS# EXPOSURE LIMITS	LD50, ROUTE, SPECIES	LC50, ROUTE, SPECIES
---------------------	-------------------------	----------------------	----------------------

Considered non-hazardous as per WHMIS regulations.

SECTION 03: HAZARDS IDENTIFICATION

EFFECTS OF ACUTE EXPOSURE:
Non hazardous under normal conditions of use.
EFFECTS OF CHRONIC EXPOSURE:
None Known.

* ROUTE OF ENTRY *

SKIN CONTACT:

Similar materials are not classified as eye irritants. The eye irritation score for this substance has not been determined.

SKIN ABSORPTION:

Not determined

EYE CONTACT:

Similar materials are not classified as eye irritants. The eye irritation score for this substance has not been determined.

PRODUCT: FLEETRITE SYNTHETIC HEAVY DUTY
GEAR OIL SAE 80W-140 GL-5

INHALATION:

Inhalation of mist may cause irritation of the respiratory system.

INGESTION:

May be harmful if swallowed in large quantities.

PRIMARY ROUTES OF EXPOSURE:

Skin

OTHER HEALTH EFFECTS:

No carcinogenic, mutagenic or teratogenic effects are known. No effects of chronic exposure or target organ effects are known. No exposure limits have been established for this product.

=====
SECTION 04: FIRST AID MEASURES
=====

SKIN CONTACT:

Wash affected area with soap and water.

EYE CONTACT:

Immediately flush eyes with plenty of cool water for at least 15 minutes. Do not let victim rub eyes. Get medical attention if irritation develops.

INHALATION:

Immediately remove victim to fresh air. If victim has stopped breathing give artificial respiration, preferably, mouth to mouth. Get medical attention immediately.

INGESTION:

Call a physician or poison control center immediately.

=====
SECTION 05: FIRE FIGHTING MEASURES
=====

FLASH POINT, METHOD..... 201.7 Deg C (Cleveland Open Cup)
LOWER FLAMMABLE LIMIT..... Not Determined
UPPER FLAMMABLE LIMIT..... Not Determined
AUTOIGNITION TEMPERATURE.... Not Determined

EXTINGUISHING MEDIA:

Carbon dioxide, Dry chemical, Foam, Water spray

SPECIAL FIRE FIGHTING PROCEDURES:

Use water spray, dry chemical, foam or carbon dioxide. Water may be ineffective but should be used to keep fire exposed containers cool. If a spill or leak has not ignited, use water spray to disperse the vapors. Water spray may be used to flush spills away from fire.

FLAMMABILITY CONDITIONS:

Not flammable.

UNUSUAL HAZARDS:

Perform only those fire fighting procedures for which you have been trained. Firefighters should wear self contained breathing apparatus in the positive pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes or hazardous decomposition products.

HAZARDOUS COMBUSTION PRODUCTS:

Carbon dioxide, carbon monoxide, oxides of nitrogen, sulfur and phosphorus.

PRODUCT: FLEETRITE SYNTHETIC HEAVY DUTY
GEAR OIL SAE 80W-140 GL-5

* EXPLOSION DATA *

SENSITIVITY TO STATIC DISCHARGE:

Not Applicable

SENSITIVITY TO MECHANICAL IMPACT:

Not Applicable

SECTION 06: ACCIDENTAL RELEASE MEASURES

PROCEDURES TO FOLLOW IN CASE OF LEAK OR SPILL:

Add dry material to absorb spill (if large spill, dike to contain). Using recommended protective equipment, pick up bulk of spill and containerize for recovery or disposal. Flush area with water to remove residues.

SECTION 07: HANDLING AND STORAGE

HANDLING PROCEDURES AND EQUIPMENT:

No special precautions necessary. Avoid container damage while handling and storing.

SECTION 08: EXPOSURE CONTROLS/PERSONAL PROTECTION

* PRECAUTIONARY MEASURES *

EYE/TYPE:

Safety glasses with side shields

GLOVES/TYPE:

Rubber gloves

RESPIRATORY/TYPE:

If exposed to aerosol or mist, wear NIOSH approved Category 23C respirator, excluding single use or disposable respirators in accordance with 30 CFR 11(i). The respirator shall be equipped with combination cartridges approved for paints, enamels and lacquers unless air-supplied respirator is selected. Use of respirator shall be according to 29 CFR 1910.134 and 30 CFR 11.

ENGINEERING CONTROLS:

Local exhaust

SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE..... Liquid
APPEARANCE..... Dark Colored Liquid
ODOUR..... Pungent
ODOUR THRESHOLD..... Not Determined
pH..... Not Determined
MELTING POINT..... -15 Deg C
BOILING POINT..... Not Determined
SPECIFIC GRAVITY..... 0.90
SOLUBILITY IN WATER..... Insoluble

PRODUCT: FLEETRITE SYNTHETIC HEAVY DUTY
GEAR OIL SAE 80W-140 GL-5

VAPOUR DENSITY..... Not Determined
VAPOUR PRESSURE..... Not Determined
EVAPORATION RATE
(N-BUTYL ACETATE=1)..... Not determined
COEFFICIENT OF WATER/OIL
DISTRIBUTION..... Not Determined

=====
SECTION 10: STABILITY AND REACTIVITY
=====

REACTIVITY:

Normally Stable

HAZARDOUS POLYMERIZATION:

Will not occur.

INCOMPATIBLE MATERIALS:

Strong acids, bases and oxidizing agents.

CONDITION OF CHEMICAL UNSTABILITY:

Avoid contact with heat, sparks, flame and all sources of ignition.

HAZARDOUS DECOMPOSITION PRODUCTS:

Decomposition may produce oxides of carbon, nitrogen, sulfur and phosphorus.

=====
SECTION 11: TOXICOLOGICAL INFORMATION
=====

No toxicity information available or testing conducted on this product.
Any health or toxicological information included in Section 3 was based
on data associated with the components or an analogous product.

EXPOSURE LIMITS:

None known. Refer to Hazardous Ingredients, Section 2.

LD50 OF MATERIAL:

None known. Refer to Hazardous Ingredients, Section 2.

LC50 OF MATERIAL:

None known. Refer to Hazardous Ingredients, Section 2.

IRRITANCY OF MATERIAL:

Refer to Route of Entry, Section 3.

SENSITIZATION TO PRODUCT:

None known.

CARCINOGENICITY OF MATERIAL:

None known.

REPRODUCTIVE TOXICITY:

None known.

TERATOGENICITY OF MATERIAL:

None known.

MUTAGENICITY (AMES):

None known.

TOXICOLOGICAL SYNERGISTIC PRODUCTS:

None known.

=====
SECTION 12: ECOLOGICAL INFORMATION
=====

PRODUCT: FLEETRITE SYNTHETIC HEAVY DUTY
GEAR OIL SAE 80W-140 GL-5

ECOLOGICAL TOXICITY:

Not Determined

ENVIRONMENTAL FATE:

Not Determined

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL:

In accordance with municipal, provincial, and federal regulations.

SECTION 14: TRANSPORT INFORMATION

T.D.G. CLASSIFICATION..... NOT REGULATED BY THIS MODE OF TRANSPORTATION

SPECIAL SHIPPING

INSTRUCTIONS..... None

For more shipping data, see the document at the end of the MSDS sheets

SECTION 15: REGULATORY INFORMATION

CEPA STATUS (DSL):

This product contains components which are subject to the New substances Notification regulations under the Canadian Environmental Protection Act (CEPA). Contact Cognis Canada Corporation Regulatory Affairs Department for additional information.

TSCA INVENTORY STATUS:

This product and/or all of its components are either included on or exempt from the TSCA Inventory of Chemical Substances.

WHMIS CLASS..... None

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulation (CPR), and the MSDS contains all the information required by the CPR.

SECTION 16: OTHER INFORMATION

NFPA RATINGS: HEALTH: FLAMMABILITY: REACTIVITY: OTHER: None

DISCLAIMER:

All information, recommendations, and suggestions appearing herein concerning our product are based upon tests and data believed to be reliable. However, it is the user's responsibility to determine the safety, toxicity, and suitability for his own use of the product described herein. Since the actual use by others is beyond our control, no guarantee, express or implied, is made by Cognis Canada Corporation as to the effects of such use, the results obtained, or the safety and toxicity of the product nor does Cognis Canada Corporation assume any liability arising out of use, by others, of the product referred to herein. The information herein is not to be construed as

Material Safety Data Sheet: AUTO054570

PRODUCT: FLEETRITE SYNTHETIC HEAVY DUTY
GEAR OIL SAE 80W-140 GL-5

absolutely complete since additional information may be necessary or desirable when particular or exceptional conditions or circumstances exist or because of applicable laws or government regulations.

MSDS REVISION DATE..... 03/26/2007
MSDS PRINT DATE..... 03/26/2007

CANUTEC EMERGENCY 613-996-6666