SAFETY DATA SHEET SUNOCO MULTI-PURPOSE ATF



| Section 1 - | Identification | |
|---|---|--|
| 1.1 Product Identifiers | | 1.4 Supplier Information |
| Product Name Product Code(s) | SUNOCO MULTI-PURPOSE ATF 5053-001, 5053-055, 5053-005, 5053-000, 5053-016, 5053-006, 5053 -275 | SUNOCO LUBRICANTS PO BOX 16270 Philadelphia, PA 19154 United States |
| 1.2 Product Usage | | : 800-660-0761 : 215-352-0140 |
| Recommended Usage Restricted Usage | Transmission Fluid Not Intended for any other usage | |
| 1.3 Emergency Suppor Emergency Support | t : CHEMTREC United States/Canada +1(800) 424-9300 | |
| Section 2 - | Hazards Identification | |
| 2.1 Classification of t | he Substance or the Mixture | |
| GHS Rating(s) Signal Word | : No Classified Hazards : Not Applicable | |
| 2.2 Label Elements | No Classified Hazards. | |
| Precautionary Storage | : P201 Obtain Special Instructions Before Use. : P505 Dispose of Container According to Regional Regulations | |

: P281 Use Personal Protective Equipment as Required

2.3 Other Hazards

Disposal

| ce Details |
|------------|
| C |

| Chemical Name | CAS # | %Weight |
|--------------------------------|------------|---------|
| LUBRICANT BASE OIL (PETROLEUM) | 64742-54-7 | 92.0 |

INERT The remaining percentage are not listed as Physical or Health Hazards (29 CFR 1910.1200) 8.0

Products containing mineral oil with less than 3% DMSO extract as measured by IP-346.

| Section 4 - | First Aid Measures |
|----------------------------|---|
| 4.1 First Aid Measures | |
| Eye Contact | : Immediately flush eyes with plenty of water occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for atleast 20 minutes. Get Medical Attention. |
| Inhalation | : Remove victim to fresh air and keep at rest in a position comfortable for breathing. If breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth to mouth resuscitation. Maintain an open airway. Get medical attention if symptoms occur. |
| Ingestion | : Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Never give anything by mouth to an unconscious person. get medical attention if symptoms occur. |
| 4.2 Symptoms & Effects | |
| To Physician | : Treat symptomatically. Contact poison specialist if product has been ingested. |
| Specific Treatment | : No Specific Treatment. |
| 4.3 Medical Attention | |
| Protection of First Aiders | No action should be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. |
| Note To Doctor | : Aspiration during swallowing or vomiting may severely damage the lungs. If evacuation of stomach contents is necessary, use method least likely to cause aspiration. |

Section 5 - Fire Fighting

| 5.1 Extinguishing Media | |
|---|---|
| Suitable Media Unsuitable Media | : CO2, Dry chemical, or Foam. Water can be used to cool and protect product. Do not use water jet as an extinguisher, it will spread the fire. |
| Specific hazards arising from this product | : When heated, hazardous gases may be released including: sulfur dioxide. A solid stream of water will spread the burning material. Material creates a special hazard because it floats on water. This material creates a special hazard because it floats on water. This material creates a special hazard because it floats on water. This material is harmful to aquatic life. Any fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain. |

5.3 Firefighters Advice

Special protective
equipment: Fire Equipment Information: Fire-fighters should wear appriovirate protective equipment and
sel contained breathing apparatus(SCBA) with a full face -piece operated in positive
pressure mode.

Section 6 - Accidental Release Measures

6.1 Personal precautions, protective equipment

General Measures : No health affects expect from the cleanup of this material if contact can be avoided. Follow personal protect equipment recommendations found in section 8 of this SDS.

6.2 Environmental Precautions

Non-Emergency Personnel : Avoid dispersal of spilled material and runoff and contact with soil , waterways, drains and sewers. Inform authorities if the product has caused environmental pollution Water Polluting Material may be harmful to the environment if released in large quantities.

6.3 Materials & Methods to Contain and Cleanup

| Reference Section 8 : Follow | all protective equipment | t recommendations provided | in Section 8. |
|------------------------------|--------------------------|----------------------------|---------------|
|------------------------------|--------------------------|----------------------------|---------------|

Spill Control Measures : Prevent the spread of any spill to minimize harm to human health and the environment if safe to do so. Wear complete and proper personal protective equipment following the recommendation of Section 8 at a minimum. Dike with suitable absorbent material like granulated clay. Dispose of according to Federal, State, Local, or Provincial regulations. Used fluid should be disposed of at a recycling center.

Containment and Cleanup: Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillage's with noncombustible, absorbent material e.g. sand earth vermiculite or diatomaceous earth and place in container for disposal according to local regulations. Dispose of via licensed waste disposal contractor. Contaminated absorbent material may pose the same threat hazard as the spilled product.

| Section 7 - | Handling & Storage |
|--|---|
| 7.1 Safe Handling Personal Protective Equipment | : Put on appropriate personal protective equipment (see section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapor or mist. Avoid release to the environment. Keep in the original container or an approved alternative made from a compatible material, keep lid tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container. |
| 7.2 Safe Storage Required conditions | : Odorous and toxic fumes may form from the decomposition of this product if stored at temperatures in excess of 113 deg F (45 deg C) for extended periods of time or if heat sources in excess of 250 deg F (121 deg C) are used. Store away from incompatible materials. See section 10 for incompatible materials. |
| 7.3 Specific End Use Designed Purpose | : This product is designed for use as a Transmission Fluid |
| Section 8 - 8.1 United States Expo | Exposure Control sure Limits |

| 8.2 | Exposure Controls | |
|-----|--------------------------|--|
| 0.2 | LAPOSULE CONTINUS | |

Chemical Name

Distillates, petroleum, hydrotreated heavy

CAS

64742-54-7

| Engineering Controls | : Material should be handled in enclosed vessels and equipment, in which case general room ventilation should be sufficient. Local exhaust ventilation should be used at points where dust, mist, vapors or gases can escape into the room air. No special requirements under ordinary conditions of use and with adequate ventilation. |
|-----------------------------------|---|
| Enviromental Exposure Controls | : General room ventilation should be satisfactory. Local exhaust ventilation may be necessary if misting is generated. |
| Hygeine Measures | : Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing to remove contaminants. Discard contaminated footwear that cannot be cleaned. |
| Eye / Face Protection | : If contact is likely, safety glasses with side shields are recommended. |
| Skin / Hand Protection | : Butyl rubber. Use nitrile or neoprene gloves. Use good industrial hygiene practices. In case of skin contact, wash hands and arms with soap and water. Use caution when opening manway covers of storage and transportation containers. 3-nitroaniline crystals may be present on the interior surface of these openings. 3-nitroaniline is toxic by dermal exposure. |
| Respiratory Protection | : Use a properly fitted air purifying or supplied air respirator complying with an approved standard if a risk assessment indicates this a necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator. |

Exposure Limits

5mg/m3

Source

IUCLID

Section 9 - Physical & Chemical Properties

9.1 Information On Basic Physical and Chemical Properties

| 3.1 Information on Dasic Enysical and | a onennear rioperties | | |
|--|-------------------------------|--|--|
| Physical state | : Liquid | | |
| Color | : B&C | | |
| Odor | : Characteristic of Petroleum | | |
| Odor threshold | : No Data Available | | |
| рН | : No Data Available | | |
| Freezing Point | : No Data Available | | |
| Boiling Point / Range | : No Data Available | | |
| Flash Point COC | :221C | | |
| Evaporation rate: | : No Data Available | | |
| Upper Explosive Limits (% air) : No Data Available | | | |
| Lower Explosive Limits (% air) | : No Data Available | | |
| Flammability (solid, gas) | : Not Applicable | | |
| Vapor pressure | :<1 mm Hg | | |
| Vapor density (air=1) | : > 1 | | |
| Relative Density | : 0.86 | | |
| Auto-ignition temperature | : Not Determined | | |
| Decomposition temperature | : Not Determined | | |
| Solubility in water | : Negligible, 0-1% | | |
| Partition coefficient, n-octanol/water | : No Data Available | | |
| Viscosity @ 40C | : 29 cst | | |
| Viscosity @ 100C | :6 cst | | |

Section 10 - Stability & Reactivity

10.1 Material Analysis Reactivity : No Data Available **Chemical stability** : Stable Under Normal Circumstances. Possibility of hazardous reactions : Hazardous polymerization will not occur. 10.2 Environmental Conditions to avoid : Temperatures above the high flash point of this combustible material in combination with sparks, open flames, or other sources of ignition. : Strong oxidizing agents Incompatible materials Hazardous decomposition products : Carbon monoxide, Smoke, Carbon monoxide, sulfur oxides, aldehydes, and other petroleum decomposition products in the case of incomplete combustion. Oxides of nitrogen, phosphorus, calcium, copper, magnesium, sodium, and hydrogen sulfide may also be present

Section 11 - Toxicological Information

| 11.2 Inhalation Toxicity Data | Test | Value | Species | Source |
|---|---|-------|---------|--------|
| Eye Contact | : The material is likely to be irritating to eyes based on animal data. | | | |
| Inhalation Toxicity : Non-hazardous under Respiratory Sensitization category. | | | | |
| Skin Contact | : This material is likely to be slightly irritating to skin based on animal data. | | | |
| Ingestion Toxicity | : No hazard in normal industrial use. | | | |
| 11.1 I oxicological Effects | | | | |

| CAS | Chemical Name | Test | Value | Species | Source |
|-----|---------------|------|-------|---------|--------|
| | | | | | |

Section11-Toxicological InformationContinued11.3Dermal & Other Toxicity Data
CASTestValueSpeciesSource64742-54-7 Distillates, petroleum, hydrotreated heavy paraffinicLC505000mg/L96hOncorhynchusIUCLID

| Sensitizer Mutagenicity | No data available to indicate product or components may be a skin sensitizer. No data available to indicate product or any components present at greater than 0.1% is mutagenic or genotoxic. |
|----------------------------|--|
| Carcinogenicity | : Not expected to cause cancer. This product meets the IP-346 criteria of <3%. |
| Reproductive Toxicity | : No data available if components greater than 0.1% may cause birth defects. |
| | |

| Section | 12 | - | Ecological Information |
|----------------|----|---|------------------------|
|----------------|----|---|------------------------|

| 12.1 Aquatic Toxicity | |
|--|--|
| Acute Aquatic ecotoxicity : Non-hazardous under Aquatic Acute Environment category. | |
| Chronic Aquatic ecotoxicity : Non-hazardous under Aquatic Chronic Environment category. | |
| Persistence and degradability : Biodegrades slowly. | |
| Bioaccumulative potential : Bioconcentration may occur. | |
| Mobility in soil : This material is expected to have essentially no mobility in soil. | |
| Results of PBT and vPvB assessment : Not determined. | |
| Other adverse effects : No data available. | |

| 12.2 Ecolo CAS | gical Data Chemical Name | Test | Value | Species Source |
|-------------------|---|------|----------|--------------------------|
| 64742-54-7 | Distillates, petroleum, hydrotreated heavy paraffinic | EC50 | 1000mg/L | 48h Daphnia magna IUCLID |

Section 13 - Disposal Considerations

13.1 Waste treatmentWaste treatment methodsDisposal MethodsWaste DisposalWaste DisposalContaminated packagingUse material is non-hazardous according to environmental regulations.: Recycle containers whenever possible!

Section 14 - Transportation Information

| 14.1 U.S. Department of Transportation (I | DOT) | | | |
|---|---|--|--------------------------|------------|
| 14.2. Shipping Description | ••••• | land in a packaging having a 49 CFR, Part 130 apply. (Cc oods (IMDG) | | |
| 14.2. DOT Compliance Note | : U.S. DOT compliance requirements may apply. See 49 CFR 171.22, 23 & 25. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable International Civil Aviation Org. / International Air Transport Assoc. (ICAO/IATA) | | | |
| 14.2. DOT Compliance Requirement | : U.S. DOT con | npliance requirements may | apply. See 49 CFR 171.22 | , 23 & 24 |
| SUNOCO MULTI-PURPOSE ATF | | Issued: 5/1/2015 | Revised: 7/13/2018 | Page 6 / 7 |

| Section 15 | - Regulatory Information | | | |
|--|---|----|--|--|
| Regulatory Agency (TSCA) Toxic Substance Control A | : All components are either listed or not regulated US TSCA Inventory. 64742-54-7 | us | | |
| WHMIS Hazard Class | : None | | | |
| Canada CPR | : This product has been classified in accordance with the hazard criteria Controlled Products Regulations (CPR) and the SDS contains all the information required by the Regulations. | | | |
| CERCLA Sections 302, 313, 372 311, 312 | This material does not contain reportable chemicals. Acute Health Hazard No Pressure Hazard No Fire Hazard No Chronic Health Hazard No Reactive Hazard No | | | |
| New Jersey Right to Know (NJ RTK) | This material does not contain reportable chemicals. | | | |
| Massachusets Right to Know (MA RTK) | This material does not contain reportable chemicals. | | | |
| Pennsylavania Right to Know (PA RTK) | This material does not contain reportable chemicals. | | | |
| Rhode Island Right to Know (RI RTK) | This material does not contain reportable chemicals. | | | |

Section 16 - Other Information

| ACGIH CFR | American Conference of Governmental Industrial Hygienists Code of Federal Regulations | NFPA: HEALTH FLAMMABILITY |
|--------------|--|------------------------------|
| DOT | United States Department of Transportation | |
| GHS | Globally Harmonized System of Classification and Labeling of Chemicals | SPECIAL |
| NIOSH | National Institute for Occupational Safety and Health | |
| OSHA | Occupational Safety and Health Administration | |
| PEL | Permissible Exposure Limit | |
| RTK | Right-to-Know | |
| SARA | Short-term Exposure Limit | |
| TSCA | Toxic Substances Control Act | |
| WHMIS | Workplace Hazardous Materials Information System | — — |

Disclaimer: This safety data sheet and the information it contains is offered to you in good faith as accurate. We have reviewed any information contained in the data sheet which we have received from outside sources and we believe the information to be correct, but cannot guarantee its accuracy or completeness.

Health and safety precautions in this data sheet may not be adequate for all individuals and/or situations. It is the user's obligation to evaluate and use this product in a safe manner and to comply with all applicable laws and regulations. No statement made in this data sheet shall be construed as permission or recommendation for the use of any product in a manner that might infringe existing patents. No warranty is made, either expressed or implied.

0 1 0