

Safety Data Sheet
Protect Air Tool Oil

SECTION I - IDENTIFICATION

PRODUCT IDENTIFIER: Protect Air Tool Oil
PRODUCT CODE: 7851, 7852, 7854
RECOMMENDED USE: Lubricant
RESTRICTIONS ON USE: None Known
COMPANY NAME: Tifco Industries
COMPANY ADDRESS: P.O. Box 40277, Houston, TX 77240
COMPANY PHONE: 281-469-4800
EMERGENCY PHONE: 800-255-3924

SECTION II – HAZARDS IDENTIFICATION

CLASSIFICATION: Eye Irritant: Category 2B
Skin Irritant: Category 2

HAZARD STATEMENT(S): WARNING: Causes skin and eye irritation.

This product contains the following percentage of chemicals of unknown toxicity: 0%

PRECAUTIONARY STATEMENTS: Wash hands thoroughly after handling, take off contaminated clothing and wash it before reuse.
Wear protective gloves. If on skin, wash with plenty of soap and water. If skin irritation occurs, get medical advice or 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.

SYMBOL:



HAZARDS NOT OTHERWISE CLASSIFIED: N/A

SECTION III – COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT	CAS NUMBER	PERCENT
Hydro-treated Distillate, Heavy Paraffin	64742-54-7	0-100%
Hydro-treated Distillates, Heavy Naphthenic	64742-52-5	0-100%

SECTION IV - FIRST AID MEASURES

EYES: Remove contact lenses. Flush with water for at least 15 minutes. See a physician if irritation persists.

INGESTION: Do not induce vomiting unless directed by medical authority. If a large amount is ingested, seek immediate medical attention.

INHALATION: Move to fresh air. If breathing is difficult, administer oxygen. If not breathing administer artificial respiration or at any sign of loss of consciousness seek immediate medical attention.

SKIN: Wash thoroughly with soap and water. Seek medical attention if irritation persists.

ACUTE HEALTH HAZARDS: None Known

CHRONIC HEALTH HAZARDS: None known

NOTE TO PHYSICIAN: There is no specific treatment regimen. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

SECTION V – FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA: Dry chemical, carbon dioxide, alcohol foam, and water spray or fog.

UNSUITABLE EXTINGUISHING MEDIA: Water spray/stream.

SPECIAL FIRE FIGHTING PROCEDURES: Wear full protective clothing and NIOSH approved SCBA with full facepiece operated in positive pressure or pressure demand. Use water mist to keep material cool in fire situations.

UNUSUAL FIRE AND EXPLOSION HAZARDS: N/A

Safety Data Sheet
Protect Air Tool Oil

HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon

SECTION VI – ACCIDENTAL RELEASE MEASURES

PERSONAL PROTECTIVE EQUIPMENT: Refer to section VIII for proper Personal Protective Equipment.

SPILL: Absorb with non-combustible material like vermiculite, sand or earth and rinse with small amount of soapy water. Do not allow to drain into sewers or storm drains. Dispose of in accordance with local, state and federal regulations.

WASTE DISPOSAL: Dispose of in accordance with federal, state, and local regulations. Do not reuse container and recycle or place in trash collection. Drums and pails should be offered for recycling.

RCRA STATUS: Non-regulated waste oil, however product should be fully characterized prior to disposal (40 CFR 261).

SECTION VII – HANDLING AND STORAGE

HANDLING AND STORAGE: Store in a cool, dry area. Keep container tightly closed when not in use. Use good industrial practices, handle with care and avoid contact.

OTHER PRECAUTIONS: Keep out of the reach of children.

INCOMPATIBILITY: None Known

SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
Hydro-treated Distillate, Heavy Paraffin	5 mg/m ³	5 mg/m ³
Hydro-treated Distillates, Heavy Naphthenic	5 mg/m ³	5mg/m ³

ENGINEERING CONTROLS / VENTILATION: Not required

RESPIRATORY PROTECTION: Not required with normal use.

PERSONAL PROTECTIVE EQUIPMENT: Safety glasses

ADDITIONAL MEASURES: Wash hands and clothing in contact with product after use.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Clear, Colorless Spray

ODOR: Mild odor

ODOR THRESHOLD: N/D

pH: N/A

MELTING POINT/FREEZING POINT: N/D

INITIAL BOILING POINT AND BOILING RANGE: N/D

FLASH POINT: > 200°F (93°C)

EVAPORATION RATE: N/D

FLAMMABILITY(solid/gas): Not considered a flammable liquid by OSHA (29CFR 1910.1200)

UPPER/LOWER FLAMMABILITY OR EXPLOSIVE LIMITS:

LOWER FLAMMABILITY LIMIT: N/A

UPPER FLAMMABILITY LIMIT: N/A

EXPLOSIVE LIMIT LOWER (%): N/D

EXPLOISVE LIMIT UPPER (%): N/D

VAPOR PRESSURE (mm Hg): N/D

VAPOR DENSITY (AIR=1): N/D

RELATIVE DENSITY (H2O=1): 0.88 - 0.97

SOLUBILITY(IES): 0% in water

PARTITION COEFFICIENT: n-OCTANOL/WATER (K_{ow}): N/D

AUTOIGNITION TEMPERATURE: N/D

DECOMPOSITION TEMPERATURE: N/D

VISCOSITY: N/D

SECTION X – STABILITY AND REACTIVITY

REACTIVITY: None Known

CHEMICAL STABILITY: Stable

Safety Data Sheet
Protect Air Tool Oil

POSSIBLE HAZARDOUS REACTIONS: None Known

CONDITIONS TO AVOID: Elevated temperatures and excessive heat. Sources of ignition.

INCOMPATIBLE MATERIALS: None Known

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon

SECTION XI – TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: Not Established

ROUTES OF ENTRY: Eyes, Ingestion, Inhalation, Skin

EYES: May cause irritation.

INGESTION: May cause gastrointestinal irritation, nausea.

INHALATION: None. Exposure not likely.

SKIN: Causes dryness and cracking.

MEDICAL CONDITION AGGRAVATED: May aggravate existing dermatitis.

ACUTE HEALTH HAZARDS: None Known

CHRONIC HEALTH HAZARDS: None known

CARCINOGENICITY: OSHA: No ACGIH: No NTP: No IARC: No OTHER: No

SECTION XII – ECOLOGICAL INFORMATION

ECOTOXICITY: Not Established

PERSISTENCE AND DEGRADABILITY: N/D

BIOACCUMULATIVE POTENTIAL: N/A

MOBILITY IN SOIL: N/D

OTHER ADVERSE EFFECTS: None Known

SECTION XIII – DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Dispose of in accordance with federal, state, and local regulations. Do not reuse container and recycle or place in trash collection. Drums and pails should be offered for recycling.

RCRA STATUS: Non-regulated waste oil, however product should be fully characterized prior to disposal (40 CFR 261).

SECTION XIV - TRANSPORT INFORMATION

PROPER SHIPPING NAME: Lubricating Oil Petroleum Base

HAZARD CLASS/DIVISION: None

UN/NA NUMBER: N/A

PACKING GROUP: None

AIR SHIPMENT

PROPER SHIPPING NAME: Lubricating Oil Petroleum Base

HAZARD CLASS/DIVISION: None

UN/NA NUMBER: N/A

PACKING GROUP: N/A

SHIPPING BY WATER:

VESSEL (IMO/IMDG)

PROPER SHIPPING NAME: Lubricating Oil Petroleum Base

HAZARD CLASS/DIVISION: None

UN/NA NUMBER: N/A

PACKING GROUP: N/A

ENVIRONMENTAL HAZARDS WATER: N/A

SECTION XV - REGULATORY INFORMATION

TSCA STATUS: All Chemicals are listed or exempt.

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): None

Safety Data Sheet
Protect Air Tool Oil

SARA 311/312 HAZARD CATEGORIES: None

SARA 313 REPORTABLE INGREDIENTS: None

STATE REGULATIONS: California Proposition 65: None

INTERNATIONAL REGULATIONS: All components are listed or exempted.

VOLATILE ORGANIC COMPOUNDS (VOC): 0%

NFPA HEALTH: 1

NFPA FLAMMABILITY: 1

NFPA REACTIVITY: 0

NFPA OTHER: None

HMIS HEALTH: 1

HMIS FLAMMABILITY: 1

HMIS REACTIVITY: 0

HMIS PROTECTION: A

SECTION XVI - OTHER INFORMATION
--

PREPARATION BY: Christopher Westphall

DATE PREPARED: 06/07/2016

REVISION DATE: 02/17/2020

N/A = Not Applicable; N/D = Not Determined

DISCLAIMER: To the best of our knowledge, information contained herein is accurate. However there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product which may not be covered by this SDS. The user is responsible for full compliance.