



SAFETY DATA SHEET

SECTION 1 PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: SUPER-EEZ Penetrating Oil (Aerosol)
PRODUCT IDENTIFIER CODE(S): 106556
PRODUCT RECOMMENDED/INTENDED USE: Lubricant
MANUFACTURER/SUPPLIER: Texas Refinery Corp
ADDRESS: 500 Airport Drive, Mansfield, TX 76063
GENERAL INFORMATION: 817-332-1161
24 HR. EMERGENCY PHONE NUMBER: CHEMTREC 1-800-424-9300

SECTION 2 HAZARDS IDENTIFICATION

GHS Classification(s):

Health	Physical	Environmental
Aspiration Hazard- Category 1 Eye Irritant- Category 2B Skin Irritant- Category 3 STOT, Single Exposure- Category 3 (Narcotic Effects)	Flammable Aerosol- Category 1 Gases Under Pressure- Liquefied gas	No known environmental hazards.

GHS Label:

Pictogram(s):



Signal Word: Danger!

Hazard Statements:

Keep out of reach of children. Read label and SDS before use. Extremely flammable aerosol. Contains gas under pressure; may explode if heated. May be fatal if swallowed and enters airways. May cause drowsiness or dizziness. Causes mild skin irritation. Causes eye irritation.

Precautionary Statements: Avoid breathing spray. Use only in a well-ventilated area. Keep away from heat, sparks, open flames, and hot surfaces- No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Wash hands thoroughly after handling. Wear protective gloves. Wear eye protection. Protect from sunlight. Do not expose to temperatures exceeding 122°F (50°C). Store in a well-ventilated place. Store locked up. Dispose of contents and container in accordance with all federal, state, and local regulations.

Response: FIRST AID: 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 attention. **IF SKIN IRRITATION OCCURS:** Remove any contaminated clothing and wash skin thoroughly with soap and water. If irritation persists, get medical attention.

IF SWALLOWED: Do NOT induce vomiting. Get immediate medical attention. **IF INHALED:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a poison center or doctor if you feel unwell. **IN CASE OF FIRE:** Use water spray, fog or foam for extinction.

SECTION 3**COMPOSITION/INFORMATION ON INGREDIENTS**

Component	CAS Number	Weight %
Heavy paraffinic distillates (petroleum)	64742-54-7	30-45
Stoddard Solvent	8052-41-3	30-45
Carbon Dioxide (propellant)	124-38-9	1-5

SECTION 4**FIRST AID MEASURES**

DANGER. Extremely flammable. Contents under pressure. Harmful or fatal if swallowed. Aspiration hazard if swallowed. Vapor harmful. Keep away from heat and flame. Can cause nervous system depression.

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 attention.

IF ON SKIN: Wash skin thoroughly with soap and water.

IF SKIN IRRITATION OR RASH OCCURS: Get medical attention. Take off contaminated clothing and wash before reuse.

IF SWALLOWED: Harmful or fatal if swallowed. Seek medical attention immediately. Aspiration hazard- this material can enter lungs during swallowing or vomiting and cause lung inflammation and damage.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a poison center or a doctor if you feel unwell.

SECTION 5**FIRE FIGHTING MEASURES**

NFPA RATINGS: HEALTH: 2 FLAMMABILITY: 4 REACTIVITY: 0

SUITABLE FIRE EXTINGUISHING MEDIA: Use water spray, fog or foam for extinction.

SPECIFIC FIREFIGHTING METHODS: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.

SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS: Firefighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in a positive pressure mode.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL: Flammable aerosol. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of subsequent explosion. Gas may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back, causing fire or explosion. Bursting aerosol containers may be propelled from a fire at high speed. Runoff to sewer may create fire or explosion hazard.

HAZARDOUS THERMAL DECOMPOSITION PRODUCTS: Carbon monoxide and carbon dioxide.

SECTION 6**ACCIDENTAL RELEASE MEASURES**

PERSONAL PRECAUTIONS: Wear appropriate personal protective equipment when cleaning up spills (See Section 8). Keep unnecessary people away; isolate hazard area and deny entry.

ENVIRONMENTAL PRECAUTIONS AND CLEANUP METHODS: Stop all leaks if safe to do so. Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Eliminate all ignition sources. Disperse vapors with water spray. Prevent runoff from entering drains, sewers, streams, or other bodies of water. Absorb spill with inert material. Absorb unrecoverable product. Transfer contaminated absorbent, soil, and other materials to appropriate containers for disposal.

SECTION 7**HANDLING AND STORAGE**

Do not use or store near heat, sparks or open flame. Exposure to temperatures above 120°F may cause bursting. Do not puncture or incinerate container. Store in a cool, dry place. Do not get in eyes, on skin or on clothing. Intentional misuse by deliberately concentrating and inhaling may be harmful or fatal. Keep out of reach of children.

SECTION 8**EXPOSURE CONTROLS/PERSONAL PROTECTION**

ENGINEERING CONTROLS: Good general ventilation required.

EYE/FACE PROTECTION: Wear safety glasses or goggles.

SKIN PROTECTION: To prevent repeated or prolonged contact, wear impervious gloves (made from rubber, nitrile or neoprene).

RESPIRATORY PROTECTION: When respiratory protection is required use an organic vapor cartridge. A respiratory program that meets OSHA's 29 CFR 1910.34 & ANSI Z88.2 requirements must be followed.

OCCUPATIONAL EXPOSURE LIMITS:

Component	PEL	TLV
Heavy paraffinic distillates (petroleum)	5 mg/m ³	5 mg/m ³
Stoddard Solvent	500 ppm	100 ppm
Carbon Dioxide (propellant)	800 ppm	800 ppm

SECTION 9**PHYSICAL AND CHEMICAL PROPERTIES****APPEARANCE:** Clear spray/mist**COLOR:** Light amber**PHYSICAL STATE:** Liquid**ODOR:** Solvent odor**ODOR THRESHOLD:** Not available**pH:** Not applicable**MELTING POINT/FREEZING POINT:** Not available**BOILING POINT (°F/C):** Not available**FLASH POINT (°F/C):** 145/63 (liquid portion)**AUTOIGNITION TEMPERATURE:** Not available**DECOMPOSITION TEMPERATURE:** Not available**EXPLOSIVE PROPERTIES:** Not available**OXIDIZING PROPERTIES:** Not available**EVAPORATION RATE (Butyl Acetate =1):** Not available**UPPER/LOWER FLAMMABILITY OR EXPLOSIVE LIMITS:** Not available**VAPOR PRESSURE (mm Hg):** Not available**VAPOR DENSITY (Air=1):** Not available**SOLUBILITY (ies) in water:** Insoluble**RELATIVE DENSITY:** 0.8**PERCENT VOLATILE BY VOLUME:** 47.0**PARTITION COEFFICIENT:** Not available**VISCOSITY:** Not available**SECTION 10****STABILITY AND REACTIVITY****REACTIVITY:** Under normal conditions of storage and use, hazardous reactions will not occur.**CHEMICAL STABILITY:** Stable under normal conditions.**INCOMPATIBILITY WITH OTHER MATERIALS:** Strong acids and strong oxidizing agents.**CONDITIONS TO AVOID:** Avoid high temperatures. Keep away from heat, sparks, welding, open flames, hot surfaces and any sources of ignition. Vapors may ignite at temperatures exceeding flash point.**HAZARDOUS DECOMPOSITION PRODUCTS:** Carbon monoxide, carbon dioxide.**HAZARDOUS REACTION/ POLYMERIZATION:** Will not occur.**SECTION 11****TOXICOLOGICAL INFORMATION****ACUTE TOXICITY VALUES:** There is no data available for this product as a whole.**Heavy paraffinic distillates (petroleum):** Oral LD₅₀ (Rat) = > 6000 mg/kgDermal LD₅₀ (Rabbit) = > 2000 mg/kgInhalation LC₅₀ (Rat) = 8500 mg/L/4 H**Stoddard Solvent:** No data available.**Carbon Dioxide (propellant):** No data available.**PRIMARY ROUTE OF ENTRY:** Skin contact, Inhalation**IRRITANT EFFECT ON THE SKIN:** May cause skin irritation. Prolonged or repeated contact may dry the skin. Symptoms may include redness, burning, drying of the skin and skin burns.**IRRITANT EFFECT ON THE EYES:** May cause serious eye irritation. Symptoms include stinging, tearing and redness.**INHALATION:** High vapor/aerosol concentrations (>1000 ppm) are irritating to the eyes and respiratory tract. May cause headaches, dizziness, anesthesia, drowsiness, unconsciousness, and other central nervous system effects, including death. May cause peripheral nervous system disorder and/or damage.**INGESTION:** Harmful or fatal if swallowed. Aspiration hazard- this material can enter lungs during swallowing or vomiting and cause lung inflammation and damage.

CHRONIC/LONG TERM EFFECTS: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Signs and Symptoms of Overexposure: Signs and symptoms of overexposure to this material through breathing, swallowing, and/or passage of material through the skin may include: stomach or intestinal upset (nausea, vomiting, diarrhea) irritation (nose, throat, airways), central nervous system depression (dizziness, drowsiness, weakness, fatigue, nausea, headache, unconsciousness).

TARGET ORGAN EFFECTS: Central nervous system.

SENSITIZATION: Not a sensitizer.

MUTAGENICITY: Not classified

CARCINOGENICITY: This material is not listed as a carcinogen by IARC, NTP or OSHA.

REPROTOXICITY/TERATOGENICITY: None known.

FURTHER INFORMATION ON TOXICOLOGY: None

SECTION 12 ECOLOGICAL INFORMATION

ECOTOXICITY: No data available. This product may be harmful to aquatic life based on data for the components of heavy paraffinic petroleum distillates.

INFORMATION ON ELIMINATION (PERSISTENCE AND DEGRADABILITY)

BIOACCUMULATION: No data available

SOIL MOBILITY: No data available.

ECOTOXICOLOGICAL EFFECTS: No data available

FURTHER INFORMATION ON ECOLOGY: Do not allow to contaminate the soil, waterways, or wastewater.

SECTION 13 DISPOSAL CONSIDERATIONS

PROCEDURES: Federal, State and/or Local approved disposal for waste oils. Avoid land filling of liquids. Reclaim where possible.

CONTAINER CLEANING AND DISPOSAL: Federal, State and/or Local approved disposal for waste oils. Empty containers may contain toxic, flammable, and/or explosive residues (liquid or vapors) and may be dangerous. DO NOT pressurize, cut, weld, braze, solder, drill, grind or expose such containers to heat, flame, sparks, static electricity or other sources of ignition. They may explode and cause injury or death.

SECTION 14 TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION (DOT) SHIPPING DESCRIPTION: Consumer Commodity

U.S. DEPARTMENT OF TRANSPORTATION (DOT) SHIPPING CLASS: ORM-D

INTERNATIONAL MARITIME ORGANIZATION (IMDG) SHIPPING DESCRIPTION: UN1950, Aerosols, 2, LTD QTY

SECTION 15 REGULATORY INFORMATION

If identified components of this product are **CERCLA** hazardous substances and/or listed under **Sections 302, 304 or 313 of Title III** of the Superfund Amendments and Reauthorization Act (SARA) of 1986 (also known as EPCRA, The Emergency Planning and Community Right-to-Know Act), or under **California Proposition 65** (Safe Drinking Water and Toxic Enforcement Act), the are listed above in Section 15 of this SDS.

If identified components of this product are listed under Section 313, this product contains toxic materials subject to the reporting requirements of Section 313. This information must be included in all SDS that are copied and distributed for this material.

Title III Section 311/312 Hazardous Categories- 40 CFR 370.2:

Acute (X)

Chronic (X)

Fire (X)

Pressure (X)

Reactive ()

Not Applicable ()

RCRA Status: Under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. If this product becomes hazardous waste it would be assigned RCRA code(s): D001

REVISION INDICATOR: Triennial SDS review

DATE OF REVISION: 07/14/2023

SUPERSEDES: 09/04/2020

HMIS Ratings:

Health: 2

Flammability: 4

Reactivity: 0

Personal Protection: G

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