

MATERIAL SAFETY DATA SHEET

SECTION 1: IDENTIFICATION

PRODUCT NAME; COMPRESSOR OIL CF1000, LP94

Trident Diving Equipment

9616 Owensmouth Ave.

Chatsworth, CA 91311

(818) 998-7518 fax (818) 998-2423

MSDS PREPARATION DATE: 4/18/2006

Chemical name; Synthetic ester

SECTION 2: COMPOSITION / INFORMATION ON INGREDIENTS

THIS PRODUCT IS NON-HAZARDOUS BY DEFINITION OF HAZARD COMMUNICAITON STANDARD (29CRF 1910.1200)

THIS PRODUCT CONTAINS NO HAZARDOUS INGREDIENTS AT OR ABOVE OSHA REPORTABLE LEVELS.

SECTION 3: HAZARD IDENTIFICATION

Appearance: Clear liquid, very light yellow to light brown tint

Know Hazards: This product does not require any special warning labels under osha 29 cfr 1910.1200 and contains no known hazardous ingredients.

SECTION 4: FIRST AID MEASURES

Eyes: Flush with clean, lukewarm water (low pressure) occasionally lifting eyelids. Physician assessment if eyes are inflamed

**Skin: Wash affected areas thoroughly with soap and water.
Wash contaminated clothing before reuse.**

**Inhalation; Avoid breathing oil mists. Remove to fesh air. Give artificial respiration if not breathing. Oxygen may be given by qualified personnel if breathing is difficult.
Get medical attention.**

Ingestion: Do not induce vomitting. Force fluid. Has laxative effect.

SECTION 5: FIRE FIGHTING MEASURES

Flash point; 518 - 550 Far

Flammability upper limit; n/a

Flammability lower limit; n/a

Fire and Explosion hazards: Low fire hazard. Do not cut, drill, or weld empty containers

Type of fire extinguisher to use. Dry chemical foam, water spray, carbon dioxide for small fires.

Fire fighting prodedures; Contain liquid, cover with extinguishing agent, use water spray to cool fire exposed containers & as protective screen. Do not point solid water stream directly into burn-

ing fluid to avoid spreading.

SECTION 6: ACCIDENTAL RELEASE MEASURES

SPILL AND LEAK PROCEDURES;

SMALL SPILLS;

USE ABSORBENT MATERIAL TO SOAK UP THE SPILL;
PLACE THE ABSORBENT MATERIAL IN A TIGHTLY SEALED CONTAINER AND
DISPOSE OF PROPERLY.

LARGE SPILLS;

WAREHOUSE EVACUATE THE AREA.
WEAR PROTECTIVE CLOTHING AND RESPIRATOR. DIKE THE AREA.
SOAK UP THE RESIDUE WITH ABSORBENT MATERIAL;
PLACED IN A TIGHTLY SEALED CONTAINER AND DISPOSE OF PROPERLY.

SECTION 7: HANDLING & STORAGE

CONTAINERS OF THIS MATERIAL MAY BE HAZARDOUS WHEN EMPTIED. SINCE EMPTIED CONTAINERS RETAIN PRODUCT RESIDUES (VAPOR, LIQUID, AND / OR SOLID), ALL HAZARD PRECAUTIONS GIVEN IN THE DATA SHEET MUST BE OBSERVED

STORE IN COOL DRY AREA

OTHER PRECAUTIONS; Not for internal use. Avoid contact with skin, eyes, and clothing.

SECTION 8: CONTROL MEASURES

RESPIRATORY PROTECTION

WEAR A NIOSH APPROVED SELF CONTAINED BREATHING APPARATUS IN THE PRESSURE DEMAND MODE, OR A FULLFACE SUPPLIED AIR RESPIRATOR.

VENTILATION

MECHANICAL VENTILATION AND / OR LOCAL EXHAUST, SUFFICIENT IN PATTERN AND VOLUME, TO MEET TLV REQUIREMENTS

PROTECTIVE GLOVES

USE POLYETHYLENE OR NITRILE GLOVES IF FREQUENT SKIN CONTACT IS LIKELY.

EYE PROTECTION

SAFETY GLASSES WITH SPLASH GUARDS OR SIDE SHIELDING RECOMMENDED.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

WEAR IMPERVIOUS CLOTHING IF BODILY EXPOSURE IS ANTICIPATED.

WORK / HYGIENIC PRACTICES

DO NOT WEAR CONTACT LENSES. WASH CONTAMINATED CLOTHING BEFORE REUSE.

WEAR PROTECTIVE SAFETY EQUIPMENT AS NECESSARY TO MINIMIZE CONTACT.
WASH HANDS WITH SOAP AND WATER.

Threshold limit value: 5 mg / m³ ACGIH

SECTION 9: PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling point: >300 far

Appearance: Clear liquid, light yellow to light brown tint

Melting point: n/a

Vapor pressure: <0.01 mm Hg @ 20 C

Vapor density: n/a

Evaporation rate; Nil

Solubility in water: Insoluble

Specific gravity: 0.79 - 0.85

Viscosity: @ 40 C, varies depending on grade

Odor: None

SECTION 10: STABILITY & REACTIVE DATA

INCOMPATIBLE CHEMICALS; Strong oxidizers

IS SUBSTANCE STABLE; yes

Hazardous polymerization: Will not occur

Decomposition products; Analogous compounds evolve, carbon monoxide, carbon dioxide, and other undefined fragments when burned.

SECTION 11: TOXICOLOGICAL INFORMATION

N/A

SECTION 12: ECOLOGICAL INFORMATION

N/A

SECTION 13: DISPOSAL CONSIDERATIONS

DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.

SECTION 14: TRANSPORTATION INFORMATION

NON HAZARDOUS

DOT REPORTABLE QUANTITY; NONE

Shipping Name, Synthetic ester

Hazard Class, n/a

Packing Group, n/a

UN Number n/a

Limitations if any. none

SECTION 15: REGULATORY INFORMATION

Not hazardous under 29 cfr 1910.1200

SECTION 16: OTHER INFORMATION

MSDS PREPARED BY: QUALITY CONTROL DEPT.

THE INFORMATION CONTAINED HEREIN HAS BEEN DEVELOPED BASED UPON CURRENT AVAILABLE SCIENTIFIC DATA. NEW INFORMATION MAY BE DEVELOPED FROM TIME TO TIME WHICH MAY RENDER THE CONCLUSIONS OF THIS REPORT OBSOLETE. THEREFORE, NO WARRANTY IS EXTENDED AS TO THE APPLICABILITY OF THIS INFORMATION TO THE USER'S INTENDED PURPOSE OR FOR THE CONSEQUENCES OF ITS USE OR MISUSE

