

# MATERIAL SAFETY DATA SHEET

## SECTION 1: IDENTIFICATION

**PRODUCT NAME; FOOD GRADE COMPRESSOR OIL CF2000, LP96**

Trident Diving Equipment

9616 Owensmouth Ave.

Chatsworth, CA 91311

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

**MSDS PREPARATION DATE: 6/07/2015**

**Chemical name; Synthetic hydrocarbon**

## SECTION 2: COMPOSITION / INFORMATION ON INGREDIENTS

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

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

THIS PRODUCT COMPLIES WITH FDA 21 CFR 178.3570 REGARDING LUBRICANTS FOR INCIDENTAL FOOD CONTACT.

## 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 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 / m<sup>3</sup> 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 - 0.89

**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**

THIS PRODUCT COMPLIES WITH FDA 21 CFR 178.3570 REGARDING LUBRICANTS FOR INCIDENTAL FOOD CONTACT.

## **SECTION 12: ECOLOGICAL INFORMATION**

**Non-toxic / non hazardous CEC-L33-T82 95% 45 days**

## **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 hydrocarbon

**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**

