



## #2083 DIESEL FUEL CONDITIONER - COLD FLOW

U.S. Department of labor, Occupational Safety & Health Administration (Non-mandatory Form) Form approved by OMB No. 1218-0072

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: Diesel Fuel Conditioner – Cold Flow.

Product Code: #2083.

Manufacturer: Chornco LLC.

Address: International Trading Office

14A Village Walk, Onchan

Isle of Man, IM3 4EB

British Isles

Emergency Phone Number: +44 (0) 1624 672089
Email: info@chornco.com

Chemical Family: Petroleum.

Prepared by: PC.

SECTION 2: COMPOSITION / INFORMATION ON INGREDIENTS

Composition: Specific chemical information is being withheld as a Trade Secret. Specific

chemical information will be made available to health professionals in

accordance with 29 CFR1910. 1200.

Ingredients: Petroleum Hydrocarbons.

**SECTION 3: HAZARDOUS IDENTIFICATION** 

Emergency Overview: The product is non-hazardous as defined by US29CFR 1915(s).

Potential Health Effects:

Eyes Can cause irritation, redness, tearing, blurred vision

Skin Prolonged or repeated contact can create irritation, dermatitis, de-fatting

Ingestion Can cause gastrointestinal irritation, nausea, vomiting, and diarrhea.

Carcinogenicity Not determined.

SECTION 4: FIRST AID MEASURES

Eyes: Flush with water for 15 Minutes. Call a Physician.

Skin: Wash with Soap and water.

Ingestion: Induce vomiting and call Physician.

Inhalation: No special requirements.

Special notes to Physician: None.

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SECTION 5: FIRE FIGHTING MEASURES

Flammable Properties: Flash Point 60°C (140°F).

Method – Cleveland Open Cup.

Flammable limits - Not determined.

Extinguishing Media: Any UL approved Class B media such as foam, CO<sub>2</sub> or dry chemical.

Special Fire Fighting Procedures: None, when handled and stored properly. Keep away from open flame. Treat

as an oil fire.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Accidental release: Handle as an oil spill. Soak up with an absorbent material and dispose

accordingly.

SECTION 7: HANDLING AND STORAGE INFORMATION

Handling and Storage: Store at a temperature between 60°F & 86°F (15°C & 30°C).

Other information: Refer to the Company's Product Storage & Handling Manual.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Ventilation: Local Exhaust preferred. Special – not required.

Respiratory Protection: Not required.

Eye Protection: Use splash/safety goggles where splashing is expected or can occur.

Protective Gloves: Oil resistant recommended.

Other Protective Clothing or equipment: None.

Work/Hygienic Practices: Wash hands after handling. Change clothes if spilled on clothes.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Oily Liquid.

Odour: Slight Ammonia.

Boiling Point: 340°F (172°C) approximate.

pH as supplied: pH Neutral.

Melting Point: N/A

Freezing Point: Not determined.

Vapour Pressure (mm Hg): <1
Vapour Density (air=1): >1
Specific Gravity (@15°C): 0.91
Evaporation Rate: <1

Solubility in water: Negligible.

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable.

Incompatibility: Avoid strong oxidising agents.

Hazardous: Non-hazardous. Hazardous Polymerisation: Will not occur.

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SECTION 11: TOXICOLOGICAL INFORMATION

Toxicological Information: Non-Toxic.

Eye Irritation: Slight to moderate.

Skin Irritation: Slight.

Respiratory Irritation: Slight.

### SECTION 12: ECOLOGICAL INFORMATION

No data available that would indicate any adverse affects of this product on the environment.

#### SECTION 13: DISPERSAL CONSIDERATIONS

Waste Disposal Method: Dispose of in accordance with US Recourses Conversation and Recovery

Act. Follow Federal, State and Local Regulations.

RCRA Hazard Class: Not applicable.

### SECTION 14: TRANSPORTATION INFORMATION

This product is not classified as hazardous for DOT shipping.

### SECTION 15: REGULATORY INFORMATION

US Federal Regulations:

OSHA Table Z: Petroleum Distillates.

TCSA Not applicable. CERCLA 40 CFR 302.4: Not applicable.

SARA Title III

Section 302 Extremely Hazardous: Not applicable.

Section311/312

Fire Hazard:

Reactive Hazard:

No.

Release of Pressure:

No.

Acute Health Hazard:

No.

Chronic Health Hazard:

No.

Section 313 Toxic Chemical: Not applicable.

**US Stare Regulations:** 

California Proposition 65: Does not contain chemicals known to the State of California to cause cancer.

# **SECTION 16: OTHER INFORMATION**

The information and recommendations contained in this document are the best of Chornco's knowledge and belief, accurate and reliable at the time of issue. Chornco make no warranty or guarantee, expressed or implied, of their accuracy or reliability and as such Chornco shall not be liable for the loss or damage based upon the criteria supplied through rating systems, together with Chornco's interpretation of the available data.

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