



**CLEAN CD** 

Version 3 Publish Date: October 2022

### **PRODUCT DESCRIPTION**

CLEAN CD is a ready-to-dilute high foaming, high detergency industrial cleaner and degreaser. CLEAN CD lifts grease without the use of harsh solvents. CLEAN CD specialized formula encapsulates the grease and fats instead of breaking them down allowing for them to float on water surfaces and be carried away instead of settling. CLEAN CD also contains all the detergent, wetting and sequestering agents, penetrants, and rust and corrosion inhibitors needed to make it a true all in one cleaning product. CLEAN CD is biodegradable per OECD 301D, non-fuming, and 100% OSHA safety compliant. CLEAN CD is also formulated to exceed the EPA's requirements as set forth in the Safer Choice screening process.

#### **FEATURES**

- Can be diluted to job specific tasks to ensure end user value.
- Works in both Hot and Cold water.
- Safe for use in rotary, steam cleaning machines, and car parts washers.
- Lifts grease, cuts Animal and Vegetable fats, and is nonemulsifying
- Does not contain Butyls, Solvents, and is not Toxic
- No harsh smell or dangerous fumes and has been proven to pose no inhalation risk, exceeds D.O.T and OSHA requirements and requires no secondary containment.

## **BENEFITS**

- Triple-Zero HMIS Score
- Non-Corrosive
- Non-Fuming
- Non-Skin Irritant
- 100% Biodegradable

## **Technical Information**

The formula and ingredients meet and exceeds EPA's Safer Choice program requirements for both the safety to the environment and the user

Biodegradable: YES/100% Flammability: Non-Flammable

Form: Liquid Boiling Point: 245° F
Odor: Mild Soapy Odor Solubility in Water: 100%

Cold Stability: -18° F VOCs: None

Detergency: Excellent Volatile by Volume: N/A

Phosphates: None Carcinogens: None

Wetting Ability: Excellent Shelf Life: 1 Year

# **DOT Statement**

Non-D.O.T Regulated/Non-D.O.T. Hazardous Exempt as per 49 CFR 173.154(d) (2) <6.25 mmpy

## Storage and Handling

CLEAN CD should be stored above -25° F. Keep container closed when not in use. Safety glasses are suggested when handling this product. No special gloves or protective equipment is required. Consult a SlurryMonster representative for tank, piping, valve, hose coupling and fitting recommendations. After use, rinse empty container and discard as per federal, state and local regulations.

### **Toxicity Studies**

Toxicity Limits: Test Procedure OECD 202, 48 hr. LC 50 and LD 50 (rat oral: Non-Toxic)

Mutagenicity Limits: OECD Guidelines Sec. 471 Chemicals: Non-Mutagenic

**Dermal Irritation & Corrosion** 

A modified Draize method was used as described in OECD Guidelines for the testing of Chemicals Sec. 404 and complies with the requirements of OECD Principles of GLP, Annex revised as of July 1992.

CLEAN CD is classified as a "NON Skin Irritant"

Biodegradation & Aquatic Safety

Test Procedure: Hach Reactor Digestion method for Waste Water and Sea Water. Hach reactor Digestion Method is a semi-micro adaptation of the standard methods.

CLEAN CD is 100% Biodegradable

## **Classification & Approvals**

D.O.T - Non-Regulated

TDG - Non-Regulated to and through Canada

SARA 313 311/312 – This product does not contain any ingredients that are subject to the reporting requirements.

California Prop 65 – This product does not contain any ingredients known to the state of California to cause cancer, birth defects or any other reproductive harm.

Additional Studies & Results: When tested, CLEAN CD showed no potential for the generation of Carbon Dioxide under NIOSH 7903 OSHA & ACGIH testing protocols governing workplace environments.

## **Dilution Specification**

Use CLEAN CD high foaming high detergency cleaner. Recommended dilution ratios are:

Purpose	Dilution
Hydraulic Fluid	5 to 1
Grease	10 to 1
Carpets	30 to 1
Window Grime (Streak-Free Finish)	100 to 1

## **Application**

Apply by spray, mop, cloth allow solution time to penetrate grease and grime typically 15 to 20 minutes. Rinse thoroughly with water. Caked areas may require multiple applications.

## Use

Great on surfaces that come in contact with oils, grease and fats including windows, grease ports, and moving parts.