

Safety Data Sheet

IMPRESS® FLUID

CALED

1. PRODUCT AND COMPANY IDENTIFICATION

Substance or preparation trade name: **IMPRESS® FLUID**
Unique reference numbers(s): 1010
Company/undertaking name & address: **Caled Industries, 26 Hanes Drive, Wayne, NJ 07470**
Telephone: **1-800-652-2533**
Emergency telephone number: **1-800-424-9300** **CHEMTREC**

2. HAZARD(S) IDENTIFICATION

Health: 1 **Flammability: 2** **Reactivity: 0**

Color: Colorless

Physical State: Liquid

Odor: Mild

Eye Contact: May cause eye irritation. Flush eyes with water. Keep eye wide open while rinsing.

If eye irritation persists, consult trained medical help.

Skin Contact: If on skin, rinse well with water. If on clothes, remove clothes.

Inhalation: Vapors may irritate respiratory system.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance:	Approx. %	CAS#
Component: C10-C13 Isoalkanes	65-80	68551-17-7
Aliphatic Propylene Glycol Ether		
Base Mixture	20-35	Trade Secret

4. FIRST AID MEASURES

Skin contact: Remove contaminated clothing. Flush with large amount of water.

Eye contact: Flush immediately with copious amounts of water. If irritation persists, seek medical attention.

Ingestion: In the event of accidental ingesting, do not induce vomiting. Never give anything by mouth. Obtain medical advice.

Inhalation: Remove to fresh air. If breathing becomes difficult, seek medical attention.

5. FIRE FIGHTING MEASURES

Flash Point: 142 degrees F. (61.1 degrees C.)

Suitable extinguishing media: Carbon Dioxide, foam, dry chemical.

Unsuitable extinguishing media: Never use water jet or spray very forceful streams.

Special hazards in fire: Hazardous Decomposition: Oxides of Carbon.

Required special protective equipment for firefighters: Wear Protective clothing and self contained breathing apparatus in confined areas.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Evacuate personnel to safe areas. Use personal protective equipment. Ensure

adequate ventilation. Contain any spill with dikes or absorbents to prevent entry into sewers or streams.

Take up spills with dry chemical absorbents and place in a container according to local/national regulations.

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7. HANDLING AND STORAGE

Handling: Keep container closed.
Avoid formation of an aerosol. Do not breathe vapors or dust.
Smoking, eating and drinking should be prohibited in the work area.
Provide sufficient air exchange and/or exhaust in work rooms.
Dispose of rinse water in accordance with local, state and federal regulations.
Keep away from sources of ignition.
Wash thoroughly after handling.
Carefully vent any internal pressure before removing closure.
Do not cut, drill, grind, weld or perform similar operations on full, near empty or empty containers.
Storage: Keep container closed away from open flame, heat and sparks.

8. EXPOSURE CONTROLS

Engineering Measures:

Personal protection equipment:

Eye protection: Safety glasses or safety shield. Eye wash station.

Hand protection: Neoprene gloves

Hygiene measures: While using this substance, do not eat, drink or smoke.

Wash thoroughly before and after contact with this substance.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear liquid

Odor: Mild

Color: Colorless

Boiling point: 370 degrees F– 414 degrees F (187.8 degrees C.- 212.8 degrees C.)

Flashpoint: 142 degrees F. (61.1 degrees C.)

Density @77 degrees F: 0.801

10. STABILITY AND REACTIVITY

Conditions to avoid: Excessive heat. Open flame, Sparks

Materials to avoid: Strong oxidizing agents such as chlorates, nitrates, peroxides, etc.

Hazardous decomposition products: No decomposition if stored and applied as directed.

11. TOXICOLOGICAL INFORMATION

Acute Oral Toxicity: LD>5000mg/kg (rat)

Acute Inhalation Toxicity: LC50 4.9 mg/L (rat)

Acute Dermal Toxicity: LD>5000 mg/kg (rat)

Excessive exposure may affect human health as follows:

Skin contact: Skin irritation

Eye contact: Eye irritation

Inhalation: Vapors may irritate respiratory system

12. ECOLOGICAL INFORMATION

Prevent entering into waterways and soil contamination.

This Material is not expected to be harmful to aquatic organisms. It is not listed as a Marine Pollutant.

- 48 Hour(s) / LLO / water flea (Daphnia magna) / 1000 mg/l

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- 96 Hour(s) / ELO / Rainbow trout (*Salmo gairdneri*) / 1000 mg/l
This material is expected to be biodegradable.
Spills must be reported to local, state and federal regulatory agencies.

13. DISPOSAL CONSIDERATIONS

Do not dispose of waste into a sewer. Do not contaminate ponds, waterways or ditches with chemical or used container.

Send to a licensed waste management company. Comply with all local, State and Federal regulations.

14. TRANSPORT INFORMATION

Classification data: UN 3295, Hydrocarbons, Liquid, N.O.S., III
DOT: Not regulated (see DOT combustible exemption 173.150.F2)
Not a Marine Pollutant
UN: Not regulated (see DOT combustible exemption 173.150 F2)
Not a Marine Pollutant

15. REGULATORY INFORMATION

SARA Title 311/312: Fire Hazard

EPCRA-Emergency Planning Community Right-To-Know

SARA Title III 302 Threshold Planning Quantity: SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA Title III 313 Ingredients: SARA 313: This material does not contain any chemical components with know CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

Clean Air Act

Ozone depletion Potential: This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40CFR 82, Subpart A, App. A+B).

California Proposition 65 Ingredients

This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects.

16. OTHER INFORMATION

NFPA Classification

Health Hazard: 1

Fire Hazard: 2

Reactivity Hazard: 0

Sources of key data used to compile:

NA= Not applicable ND= No data available NE= Not established <=Less than >= Greater than

Revision Date: 6/16/14

We believe that the statements, technical information and recommendations contained herein are reliable, but without warranty or guarantee of any kind, express or implied, and we assume no responsibility for any loss, damage or expense, direct or consequential, arising from their use. This SDS should be properly routed to all individuals who use or may come in contact with this product. Understand and follow all pertinent employee and Community Right-To-Know Regulations.