

**Material Safety Data Sheet**  
**Cyclone-D Cleaner/Conditioner**

**SECTION I - Product Identification**

**Product Name:** Cyclone-D Cleaner/Conditioner

**Manufacturers Name & Address:**

Glit/Microtron  
809 Broad Street  
Wrens, Georgia 30833

**Emergency Phone:** (800) 255-3924 (contract# MIS0006971)

**Information Phone:** (800) 325-1051

**Revision Date:** 2011.10.04

**Preparer:** M. Werle

**NFPA Rating Health: 1 Fire: 0 Reactivity: 0**

0- Minimal 1- Slight 2- Moderate 3- Serious 4- Extreme

**SECTION II - Hazardous Ingredients**

CHEMICAL NAME	CAS Number	%WT	OSHA PEL	ACGIH TLV
Complex Fatty Acid Soap	Blend	10-20	N/E	N/E

**SECTION III - Physical and Chemical Properties**

**Boiling Point:** 350-400° F

**pH:** 11.5

**Solubility In Water:** Complete

**Appearance/Odor:** Clear light yellow liquid /no distinguishable odor.

**Vapor Density (Air=1):** 10

**Percent Volatile:** N/D

**Specific Gravity (H2O=1):** 1.01

**Evaporation Rate (BuAc=1):** N/D

**SECTION IV - Fire Fighting Measures**

**Flash Point:** Non-Flammable

**Extinguishing Media:** Water fog, dry chemical, alcohol foam or carbon dioxide is recommended on surrounding fire.

**Flammable Limits:** Lower: N/A Upper: N/A

**Fire Fighting Procedures:** Cool fire-exposed containers with water spray to prevent container weakening and possible rupture. Do not enter confined spaces without self-contained breathing apparatus (NIOSH) and structural firefighter's protective clothing.

**Fire Hazards:** N/D

**SECTION V - Stability and Reactivity**

**Stability:** Stable under normal use conditions.

**Conditions to Avoid:** None known

**Incompatibility:** None Known

**Hazardous Decomposition Products:** Oxides of Carbon and smoke particulates.

**Hazardous Polymerization:** Will not occur.

**SECTION VI - Storage and Handling**

**Precautions To Be Taken In Handling and Storage:** Always store in tightly sealed properly labeled original container. Store in a cool, dry well ventilated area.

**Other Precautions:** Follow Label Instructions and Precautions.

## SECTION VII - Health and First Aid

**Eyes:** Irritating to the eyes. Prolonged contact may result in temporary tissue injury.

**Skin:** May cause slight to moderate irritation. Repeated or prolonged contact may irritate the skin.

**Inhalation:** Not normally an inhalation risk.

**Ingestion:** Not normally an ingestion risk.

**Target Organs:** N/D

### **FIRST AID PROCEDURES:**

**Eyes:** Flush with large amounts of cool running water for at least 15 minutes. If irritation, redness, blurred vision, burning, or swelling persists consult a physician.

**Skin:** Wash skin with soap and water. If irritation occurs and persists seek medical attention.

**Inhalation:** Remove to fresh air. Seek medical attention as required.

**Ingestion:** DO NOT induce vomiting. Rinse mouth with water. Drink large amounts of water. Seek immediate medical attention.

## SECTION VIII - Exposure Controls / Personal Protection

**Eye Protection:** Eye Protection when pouring. Goggles, safety glasses with side shields or full-face shield are recommended.

**Respiratory Protection:** Not considered a respiratory risk.

**Ventilation:** None required under normal use conditions.

**Protective Clothing:** Selection of protective clothing depends on potential exposure conditions.

**Other Equipment:** Eye wash station and sink for washing.

## SECTION IX - Accidental Release Measures

**Small Spill:** Stop source of spill or leak. Absorb on inert media and collect into suitable container.

**Large Spill:** Shut off or plug source of spill or leak. Dike area to contain spill. Salvage as much liquid as possible into a suitable container. Absorb residual on inert media and collect into suitable container. Flush area with water to remove trace residue. Contain run off from residue flush and dispose of properly. Prevent run off from entering local waterways or sewer systems.

**Waste Disposal Method:** Do not flush to drain. Follow local, state and federal regulations for disposal.

## SECTION X - Transportation Information

### **U.S. DEPARTMENT OF TRANSPORTATION (Road or Rail):**

UN/NA Number: N/A

Proper Shipping Name: N/A

Proper Hazard Class: N/A

Proper Packaging Group: N/A

**N/A= NOT APPLICABLE    ·    N/E=NOT ESTABLISHED    ·    N/D=NOT DETERMINED    ·    <=LESS THAN    ·    >=MORE THAN**

**NOTICE:** The information contained on this Material Safety Data Sheet is considered accurate as of the date of publication. It is not necessarily all-inclusive nor fully adequate in every circumstance. The suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements. No warranty, express or implied, of merchantability, fitness, accuracy of data, or the results to be obtained from the use thereof is made. The vendor assumes no responsibility for injury or damages resulting from the inappropriate use of this product.