



CYCLO® INDUSTRIES, INC

MATERIAL SAFETY DATA SHEET

This MSDS is being provided to your company for the purpose of providing current health and safety information to your management and for your employees who work with this product. Please read the information on these sheets and then provide this information to those people at your company whose responsibility it is to comply with FEDERAL, STATE and COMMUNITY RIGHT TO KNOW regulations. Also, make this information available to any employee who requests it.

If Cyclo Industries, Inc. considers the formula of this product to be a trade secret, the exact chemical names of the ingredient(s) and the percentages in which they are combined will not appear in the body of this sheet. The exact composition is available upon request to physicians, industrial hygienists and other health professionals.

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

Product Name: Cyclo® Rust Converter, C3352

Manufactured by: Cyclo Industries, Inc., 401 Maplewood Drive, Suite 18, Jupiter, FL 33458
Telephone: (561) 775-9600

First Aid Emergency: (800) 752-7869 or (312) 906-6194

Shipping Emergency: (800) 424-9300 or (703) 527-3887 (CHEMTREC)

HMIS Code: Health = Flammability = Reactivity =

SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

CAS Reg. No.	Material	Percentage	Exposure Limits
115-10-6	Dimethyl Ether		Not Established
67-64-1	Acetone		500 ppm
78-93-3	Methyl Ethyl Ketone		200 ppm
1401-55-4	Tannic Acid		Not Established
111-76-2	Ethylene Glycol Monobutyl Ether		20 ppm

SECTION 3 - HAZARDS IDENTIFICATION

Effects of Overexposure:

Ingestion: Aspiration hazard if swallowed.

Inhalation: Effects of overexposure include irritation of respiratory tract, headache, dizziness, nausea and loss of coordination. Extreme overexposure may result in unconsciousness and possibly death.

Eyes: Eye irritant. Will cause redness and burning sensation.

Skin: Skin irritant. Will cause defatting of skin. Effects are reversible.

Carcinogenicity: NTP Carcinogen = No; IARC Monographs = No; OSHA Regulated = No

SECTION 4 - FIRST AID MEASURES

First Aid Procedures:

Ingestion: DO NOT induce vomiting. Seek medical attention immediately. Never give anything by mouth to an unconscious or convulsing victim. Keep person warm and quiet.

Skin Contact: Immediately flush exposed area with water for at least 15 minutes. If irritation persists, get medical attention. Remove contaminated clothing and laundry before reuse.

Inhalation: Remove person to fresh air. If irritation persists, give oxygen, get medical attention.

Eye Contact: Immediately flush with large quantities of water for at least 15 minutes, lifting upper and lower eyelids occasionally. Seek medical attention.

SECTION 5 - FIRE FIGHTING MEASURES

Flash Point: <0°F (-18°C)

Method Used:

Flammable Limits in Air by Volume: 1.0

Upper Explosive Limit: 9.5

Extinguishing Media: Use water fog, dry chemical or carbon dioxide.

Special Fire Fighting Procedures: Aerosol cans may rupture when heated.

Unusual Fire and Explosion Hazards: Heated cans may burst.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Spill/Leak Procedures: Use absorbent sweeping compound to soak up material. Put into container. Dispose as hazardous waste.

SECTION 7 EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection: Self-contained breathing apparatus if above TLV limit.

Ventilation: Provide local exhaust to keep TLV of Section 2 ingredients below acceptable limit.

Skin Protection: None required if spraying.

Eye Protection: As with all cleaners, support employee safety as priority #1. We recommend the use of safety glasses or chemical splash goggles.

Work/Hygienic Practices: Do not smoke while using. Wash hands after use.

SECTION 8 - PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: Not established

Specific Gravity (H₂O=1): <1

Vapor Pressure (mm Hg): Heavier than air

Solubility in Water: Soluble

Evaporation Rate (Butyl Acetate = 1): Slower than Ether

Appearance and Odor: Tan color, solvent odor

Volatile Organic Compound (VOC):

SECTION 9 - STABILITY AND REACTIVITY

Stability: Stable

Conditions to Avoid: High temperatures

Incompatibility (materials to avoid): Strong oxidizers

Hazardous Decomposition or Byproducts: In fire, will decompose to carbon dioxide, carbon monoxide.

Hazardous Polymerization: Will not occur.

SECTION 10 - TOXICOLOGICAL INFORMATION

Toxicological Data: Long-term toxicological studies have not been conducted for this product. See Section 3 of this MSDS for acute symptoms of overexposure and carcinogenicity information.

SECTION 11 - ECOLOGICAL INFORMATION

Aquatic/Terrestrial Toxicity Environmental Fate No data is available at this time.

SECTION 12 - DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose as hazardous waste in accordance with EPA RCRA

SECTION 13 - TRANSPORT INFORMATION

U.S. DOT

Shipping Description: Not regulated

SECTION 14 - REGULATORY INFORMATION

SARA Section 313:

Ethylene Glycol Monobutyl Ether	111-76-2
Methyl Ethyl Ketone	78-93-3

SECTION 15 - OTHER INFORMATION

Document Date: October 20, 2008

Supersedes: New

Revisions:

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