

# CYCLO<sup>®</sup> INDUSTRIES, LLC

## MATERIAL SAFETY DATA SHEET

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Outside USA call collect 1 (312) 942-5969 Ext. 10  
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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, LLC 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 IDENTIFICATION

Product Name: C-32 Cyclo Brake & Parts Clean<sup>®</sup>      Common Code:      L-08419

Hazardous Material Description: DOT - Aerosols, Consumer Commodity ORM-D, Class 55  
IMDG - Aerosols, Limited Quantity, Class 2, UN1950

HMIS Code:    HEALTH=2                      FLAMMABILITY=2                      REACTIVITY=0

### SECTION 2 — PHYSICAL DATA

Boiling Range: 104°F - 250°F

Specific Gravity (H<sub>2</sub>O=1): 1.44

Vapor Pressure:                      mmHg @ Temp

Vapor Density: Heavier than air

Perchloroethylene      13                      68

Methylene Chloride      420                      77

Trichloroethylene      60                      68

Carbon Dioxide      38650                      60

Percent Volatile By Volume (%): 100%

Solubility in Water: Nil

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

Appearance and Odor: Aerosol product; colorless liquid; mildly sweet

Volatile Organic Compound (VOC's) Volume By Weight: 28%





**SECTION 9 — SPECIAL PRECAUTIONS**

Precautions To Be Taken In Handling and Storage: Store and use in cool, dry, well-ventilated areas. Avoid contact with hot metal surfaces. Keep away from excessive heat or open flame. Contents under pressure. Do not puncture or incinerate container or store above 120°F.

Other precautions: The storage of non-flammable products with non-flammable pressurizing agent, in cartons, is the same as for ordinary canned goods in cartons. OSHA-Ceiling and ACGIH-STEL concentrations shall not be exceeded over a 15 minute exposure period up to 4 times per day. OSHA peak exposure standards of 300 ppm for Trichloroethylene and perchloroethylene shall not be exceeded for 5 minutes in any 2 hour exposure period.

Date entered: 3/22/96

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