

THE UNIVERSITY OF THE STATE OF NEW YORK
NEW YORK STATE EDUCATION DEPARTMENT
Division of Educational Facilities and Management Services
Health and Safety Unit
Albany, New York 12230

TOXIC SUBSTANCE
INFORMATION AND TRAINING DATA SHEET

Name(s) of the Toxic Substance

Generic: Liquid Paper Correction Fluid
Chemical: Trichloroethylene, 1,1,1-Trichloroethane, Titanium Dioxide
Trade: _____
Common: _____
Manufacturer's Name: Gillette Company

Location

Location of Use: _____

Location of Storage: _____

Properties

Appearance and Color: White or colored fluid

Odor: Solvent Minimum Detectable by Odor: _____

Boiling Point (°F): 179° Melting Point (°F): _____

Behavior in Water: _____

Evaporation: _____

Reactivity

Stability: (Stable) X (Unstable) _____

Conditions to Avoid: Open Flame

Materials to Avoid: Caustics, Aluminum, Barium, Lithium, Magnesium

Flammability and Explosiveness

Flash Point and Method: _____

Autoignition Temperature: 788°F

Explosive Limits: (Upper) _____ (Lower) _____

Extinguisher(s): Dry Chemical, Foam, Carbon Dioxide

Special Fire-Fighting Procedures: Use self-contained breathing apparatus

Unusual Fire-Fighting and Explosion Hazards: _____

Hazardous Levels

OSHA: Average Eight-Hour Exposure Limit: _____ ppm (mg/m³)

New York State Health Department: _____ ppm (mg/m³)

NIOSH Recommended Limit: _____ ppm (mg/m³)

(Continued on reverse side)

Symptoms of Exposure at Hazardous Levels

Acute Exposure

Inhalation: _____

Ingestion: _____

Skin: _____

Eyes: _____

Chronic Exposure

Inhalation: _____

Ingestion: _____

Skin: _____

Eyes: _____

Effects of Acute and Chronic Exposure at Hazardous Levels

Acute Exposure

Inhalation: Respiratory irritation,
dizziness, headache, nausea, coma
and death
Ingestion: Depending on amount ingested,
above symptoms will occur
Skin: Irritation

Eyes: Irritation

Chronic Exposure

Inhalation: _____

Ingestion: _____

Skin: _____

Eyes: _____

Emergency Treatment

Inhalation: Remove to fresh air; get
medical help

Skin: Wash with soap and water

Ingestion: Get medical help.

Eyes: Flush with plenty of water;
get medical help

Conditions for Safe Use and Exposure

Storage and Use: Store in well-ventilated, cool area.

Protective Measures: Store in well-ventilated, cool area

Protective Equipment: None

Special Handling Instructions: None

Procedures for Clean-Up

Spills and Leaks: Pick up with towels, tissues, etc. and place in trash

Disposal: Dispose as regular trash

Notes

Date Issued: _____

Listed in 1910, Subpart Z: YES ___ NO X