#### SECTION 1 - MANUFACTURER INFORMATION

MANUFACTURER COMMODORE SALES, INC.

11002 TRADE ROAD RICHMOND, VA 23236

PREPARER/CONTACT: JOHN CROWE

EMERGENCY PHONE: (800) 535-5053 (INFOTRACK)

INFORMATION PHONE: (804)794-1992

TRADE NAME / SYNONYMS. . . FABRIC TREATMENT CHEMICAL NAME / SYNONYMS: NOT APPLICABLE CHEMICAL FAMILY. . . . . . . NOT APPLICABLE

FORMULA...: Proprietary PRODUCT CODE...: 05-103

#### SECTION 2 - HAZARDOUS INGREDIENTS

NAMES OF HAZARDOUS INGREDIENTS: See CFR29§1910.1200 (i)-(13) Page 372

CHEMICAL / COMMON NAME CAS# PERCENTAGE PEL-OSHA TLV-ACGIH Mineral Spirits 8056-41-3 >1 500PPM 100PPM

THIS PRODUCT DOES NOT CONTAIN CARCINOGENS: (NTP, IARC, OSHA):

#### SECTION 3 - HEALTH HAZARD DATA

## HEALTH EFFECTS (Acute and Chronic):

\*Acute\*:

a) Eyes - Can cause severe irritation, redness, tearing, blurred vision.

b)Skin - Prolonged or repeated contact can cause moderate irritation, defatting, dermatitis.

c)Inhalation - Mild irritation.

d)Ingestion - Can cause gastro-intestinal irritation, nausea, vomiting and diarrhea.

\*Chronic\*

a) Inhalation may increase susceptibility to respiratory illness.

# PRIMARY ROUTES OF ENTRY:

a)Skin b)Inhalation

#### MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:

Pre-existing skin, eye and respiratory disorders may be aggravated by exposure to product.

EMERGENCY FIRST AID PROCEDURES:

a)Skin - Immediately flush skin with lots of running water for at least 30 minutes. Remove contaminated clothing and shoes. Wash before reuse.

b)Eyes - Flush immediately with large quantities of running water for atleast 15 minutes. Consult Physician.

c) Inhalation - If affected, remove individual to fresh air. If breathingis difficult, administer oxygen. If breathing has stopped, give artificial respiration. Keep person warm, quiet and get medical attention.

d) Ingestion - Do not induce vomiting. Call physician immediately. If conscious give lots of water or milk. Do not give anything by mouth to an unconscious or convulsing person.

# SECTION 4 - CHEMICAL DATA

BOILING POINT (F) .....: >240 SPECIFIC GRAVITY (WATER=1) ....: 0.795 VAPOR PRESSURE (mmHg) : 2 PERCENT VOLATILE BY VOLUME (%) ...: >85.00 VAPOR DENSITY (AIR=1) : 4.9 EVAPORATION RATE (WATER=1) ....: 24

SOLUBILITY IN WATER: Insoluble

APPEARANCE AND ODOR INFORMATION: Clear thin liquid with peculiar odor.

SECTION 5 - FIRE + PHYSICAL HAZARD DATA

FLASH POINT (Method Used): 108E FT.C.C FLAMMABLE LIMITS: LEL= 0.9% UEL=6%

EXTINGUISHING MEDIA: Regular foam, waterfog, carbon dioxide or dry chemicals.

SPECIAL FIRE FIGHTING PROCEDURES:

a) Clear fire area of unprotected personnel. Do not enter confined fire area without full bunker gear, including a positive pressure mode breathing apparatus. Cool fire exposed containers with water fog.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

Vapors are heavier than air and may travel along the ground or be moved by ventilation and ignited by heat, pilot lights and other flames in locations distant from the material handling point. \*See additional comments.

#### INCOMPATIBILITY (Material To Avoid):

Avoid contact with strong oxidizing agents such as chlorine, permanganate, etc.

#### HAZARDOUS DECOMPOSITION PRODUCTS:

Burning may produce oxides of carbon and traces of hydrocarbons.

HAZARDOUS POLYMERIZATION WILL NOT OCCUR.

THIS PRODUCT IS STABLE.

#### SECTION 6 - SPILL OR LEAK PROCEDURES

#### STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Eliminate all ignition sources. Absorb on suitable absorbant and shovel into containers.

## WASTE DISPOSAL METHODS:

Contaminated absorbant may be disposed of according to local, state and federal regulations for products containing petroleum distillates.

### SECTION 7 - EXPOSURE CONTROL INFORMATION

**VENTILATION:** 

LOCAL EXHAUST: Below TLV(s) MECHANICAL (General): Explosion Proof

SPECIAL . . . : N/A OTHER . . . . : N/A

RESPIRATORY PROTECTION:

An appropriate NIOSH hydrocarbon canister or respirator for organic is advised of proper environmental control.

PROTECTIVE GLOVES:

Wear - resistant gloves such as nitrile rubber, PVC, etc.

OTHER PROTECTIVE EOUIPMENT:

a) To prevent repeated and prolonged skin contact, wear impervious clothing and boots.

b) Eve wash and quick drench facilities.

OTHER ENGINEERING CONTROLS: None Known

WORK PRACTICES:

Eye wash fountain and safety shower should be accessible. Discard

properly such items as rags and trash soaked with the product. Provide adequate

ventilation.

#### HYGIENIC PRACTICES:

Avoid contact with eyes, skin and clothing. Avoid inhalation of product vapors. Wash thoroughly after handling and before eating, drinking or smoking. Remove contaminated clothing promptly and wash thoroughly before reused.

### SECTION 8 - SPECIAL PRECAUTIONS

# PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

- a) Keep away from heat, sparks and open flames.
- b)Do not store under freezing conditions or above 120 degrees F.
- c)Protect from physical damage and keep tightly closed.
- d)Do not store near acids or acidic materials and oxidizers.
- e)Containers mark NA1993

# MAINTENANCE PRECAUTIONS:

When working with FLAMMABLE material electrically ground all

equipment and use only non-sparking tools.

### OTHER PRECAUTIONS:

a) containers, even those that have been emptied will retain product residue and vapors. Always obey hazard warnings.

b) Always ground metal containers while pouring.

### OTHER ADDITIONAL COMMENTS:

- \* Unusual Fire and Explosion Hazards
- a) Never use welding or a cutting torch on or near container (even empty) because product (even just residue) can ignite explosively.
- b) All 5 gallon pails and larger metal containers should be grounded when material is transferred.

SHIPPING INFO, UN/NA #'s, Secondary container label INFO NECESSARY OR SUGGESTED:

COMBUSTIBLE LIQUID NA1993 PG GP III NO LABELS REQUIRED

KEEP OUT OF THE REACH OF CHILDREN!