SECTION 1 - PRODUCT AND COMPANY INFORMATION **Product Name:** PEERCO AIRCRAFT TRANSPORTATION VEHICLE CLEANER PEERLESS QUALITY PRODUCTS, INC. Manufacturer: 12416 CLOVERDALE, DETROIT, MI 48204 **Emergency Telephone:** 313-933-7525 Preparer's Name: HENRY P. GREENE Title: **TECHNICAL DIRECTOR** Date Prepared: 1/26/04 3/1/01 Supersedes Date: **SECTION 2 - COMPOSITION INFORMATION ON INGREDIENTS PROPRIETARY Chemical Name:** CAS #: % W: **Exposure Limit:** Carcinogen: None **SECTION 3 - HAZARDS IDENTIFICATION Emergency Overview Physical** Clear blue mlld odor Appearance/odor: Causes eye irritation Warning Statements: May cause skin irritation **Primary Routes of Entry** Causes irritation Eyes: May cause irritation Skin: Mist of concentrate may cause irritation Inhalation: May cause nausea, vomiting, diarrhea, irritation Ingestion: **Medical Conditions** Not available Aggravated: **SECTION 4 - FIRST AID MEASURES** Eyes: Flush with water for 15 minutes and see physician immediately Skin: Flush with water for 15 minutes if irritation persist see a physician Inhalation: Remove to fresh air, see physician immediately DO NOT INDUCE VOMITING. Give large Ingestion: amounts of water or milk and see physician immediately **SECTION 5 - FIRE-FIGHTING MEASURES** Flash Point: 250° F Method Used: **PMC** UFI:

Flammable Limits: None Determined LFI: Fire Extinguishing Alcohol Foam, Water Fog, Dry Chemical, CO₂ Media:

Fire or Explosion

Hazards:

Special Fire Fighting Use SCBA and protective clothing Procedures:

Use full bunker gear where warranted

NFPA

Health Hazard: Flammability: 0 Reactivity: 0 Special Hazards:

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Steps to be taken if Dike and absorb with inert material.

released or spilled:

Environmental Impact:

A spill or leak may result in a slippery floor. Secondary Hazards:

SECTION 7 - HANDLING AND STORAGE

Storage Precautions: Normal Keep lids tightly closed **Handling Precautions:**

SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTIVE

EQUIPMENT

CONTROL Normal

Personal Protective

MEASURES:

Other:

Equipment

Respiratory: None Safety glasses with side shields Eyes: Latex/Neoprene Gloves: Long sleeved, full clothing Special Clothing:

None

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Specific Gravity: (Water = 1) 1.05Density: (Lbs/gal) 8.79

0.43 lbs/gal

VOC(Lbs/Gal) Theoretical:

CAS #111-76-2

PH @ Concentrate: 12.0-12.8 **Boiling Point:** >212°F Vapor Density (Air=1)

Vapor Pressure @_ mm Hq psi: None Determined

% Solid By Weight:

Evaporation Rate (Water=1): Solubility in water: 100

Viscosity: <10 cps Appearance and Odor: Clear blue, mild odor **Material State:** Liquid

SECTION 10 - STABILITY AND REACTIVITY

Stability: Stable

Hazardous Material Release/Normal

Processes: None

Physical Stresses To

Avoid: None Incompatible Materials: Strong acids, oxidizing agents

Hazardous Decomposition

Products: None

Hazardous

Will not occur Polymerization:

SECTION 11 - TOXICOLOGICAL INFORMATION

Health Effects - Hazardous Constituents: N/A

SECTION 12 - ECOLOGICAL INFORMATION

Environmental Effects: Not Available

SECTION 13 - DISPOSAL MEASURES

Waste Disposal

See Local, State and Federal Regulations Method:

SECTION 14 - TRANSPORTATION INFORMATION

DOT Proper Shipping

Name: Compounds, cleaning liquid Hazard class: None None **Identification No:** None Packing group:

None Label/Placard: None Highway/Rail: None

Air/Ship: None Restrictions: None Precautions:

SECTION 15 - REGULATORY INFORMATION

EPCRA (SARA TITLE III) 302 EXTREMELY HAZARDOUS SUBSTANCE. CHEMICALS LISTED: NONE

EPCRA (SARA TITLE III) 311/312 CHEMICALS LISTED: NONE EPCRA (SARA TITLE III) 313 CHEMICALS SUBJECT TO REPORTING

ARE: Ethylene glycol n-Butyl Ether 4.92% by wt.

CERCLA-requires notification to the National Response Center of release of quantities of Hazardous Substance equal to or greater than the reportable quantities in 40 CFR 302.4 CHEMICALS LISTED ARE: NONE

All ingredients of this product are listed on the TSCA Inventory RCRA HAZARDOUS WASTE NO. (40 CFR 261.33): NONE

SECTION 16 -OTHER INFORMATION

References: EPA List of Lists Recommended Uses: An all purpose cleaner tested for exterior use

on airplanes.