

SECTION 1 - PRODUCT AND COMPANY INFORMATION

Product Name: PEERCO MILITARY SPECIFICATION
AIRCRAFT EXTERIOR CLEANER
Manufacturer: PEERLESS QUALITY PRODUCTS, INC.
12416 CLOVERDALE, DETROIT, MI 48204
Emergency Telephone: 313-933-7525
Preparer's Name: HENRY P. GREENE
Title: TECHNICAL DIRECTOR
Date Prepared: 1/26/04
Supersedes Date: 3/1/01

SECTION 2 - COMPOSITION INFORMATION ON INGREDIENTS

Chemical Name: PROPRIETARY
CAS #:
% W:
Exposure Limit:

Carcinogen: None

SECTION 3 - HAZARDS IDENTIFICATION

Emergency Overview
Physical
Appearance/odor: Clear blue, mild odor
Warning Statements: Causes eye irritation
May cause skin irritation

Primary Routes of Entry
Eyes: Causes irritation
Skin: May cause irritation
Inhalation: Mist of concentrate may cause irritation
Ingestion: May cause nausea, vomiting, diarrhea, irritation

Medical Conditions Aggravated: Not available

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
Ingestion: DO NOT INDUCE VOMITING. Give large amounts of water or milk and see physician immediately

SECTION 5 - FIRE-FIGHTING MEASURES

Flash Point: 250° F
Method Used: PMC
Flammable Limits: None Determined LEL: UEL:
Fire Extinguishing Media: Alcohol Foam, Water Fog, Dry Chemical, CO₂
Fire or Explosion Hazards: None
Special Fire Fighting Procedures: Use SCBA and protective clothing
Use full bunker gear where warranted

NFPA
Health Hazard:
Flammability: 1
Reactivity: 0
Special Hazards: 0

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Steps to be taken if released or spilled: Dike and absorb with inert material.
Environmental Impact: N/A
Secondary Hazards: A spill or leak may result in a slippery floor.

SECTION 7 - HANDLING AND STORAGE

Storage Precautions: Keep from freezing
Handling Precautions: Keep lids tightly closed

SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTIVE EQUIPMENT

CONTROL MEASURES: Normal
Personal Protective Equipment
Respiratory: None
Eyes: Safety glasses with side shields
Gloves: Latex/Neoprene
Special Clothing: Long sleeved, full clothing
Other: None

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Specific Gravity: (Water = 1) 1.03
Density: (Lbs/gal) 8.53
VOC(Lbs/Gal)
Theoretical:
PH @ Concentrate: 12.3 ph @ use dilution 11.4
Boiling Point: >212°F
Vapor Density (Air=1) >1
Vapor Pressure @ _____
F _____ mm Hg psi: None Determined
% Solid By Weight:

Evaporation Rate (Water=1): >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 Polymerization: Will not occur

SECTION 11 - TOXICOLOGICAL INFORMATION

Health Effects - Hazardous Constituents: N/A

SECTION 12 - ECOLOGICAL INFORMATION

Environmental Effects: Not Available

SECTION 13 - DISPOSAL MEASURES

Waste Disposal Method: See Local, State and Federal Regulations

SECTION 14 - TRANSPORTATION INFORMATION

DOT Proper Shipping Name: Compounds, Cleaning Liquid
Hazard class: None
Identification No: None
Packing group: None
Label/Placard: None
Highway/Rail: None
Air/Ship: None
Restrictions: None
Precautions: None

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: NONE
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: A concentrated all purpose cleaner designed and tested according to military specifications for use on airplanes.