

HURRISAFE AIRCRAFT EXTERIOR CLEANER, 8015 HK 188 - CLEANING COMPOUND, SOLVENT  
MATERIAL SAFETY DATA SHEET  
NSN: 6850014266682  
Manufacturer's CAGE: 0ZCB7  
Part No. Indicator: A  
Part Number/Trade Name: HURRISAFE AIRCRAFT EXTERIOR CLEANER, 8015 HK 188

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**General Information**  
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Item Name: CLEANING COMPOUND, SOLVENT  
Company's Name: PCI OF AMERICA INC  
Company's Street: 7307 MACARTHUR BLVD SUITE 215  
Company's City: BETHESDA  
Company's State: MD  
Company's Country: US  
Company's Zip Code: 20816  
Company's Emerg Ph #: 301-320-9100  
Company's Info Ph #: 301-320-9100  
Record No. For Safety Entry: 001  
Tot Safety Entries This Stk#: 002  
Status: SE  
Date MSDS Prepared: 27JAN94  
Safety Data Review Date: 16DEC97  
Supply Item Manager: CX  
MSDS Preparer's Name: UNKNOWN  
MSDS Serial Number: CFCYK  
Specification Number: NONE  
Spec Type, Grade, Class: NONE  
Hazard Characteristic Code: N1  
Unit Of Issue: CN  
Unit Of Issue Container Qty: 5 GAL  
Type Of Container: CAN  
Net Unit Weight: 42.1 LBS  
NRC/State License Number: NOT RELEVANT

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**Ingredients/Identity Information**  
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Proprietary: NO  
Ingredient: 2-BUTOXYETHANOL  
Ingredient Sequence Number: 01  
Percent: <9  
NIOSH (RTECS) Number: KJ8575000  
CAS Number: 111-76-2  
OSHA PEL: S, 50 PPM  
ACGIH TLV: S, 25 PPM, 9596  
Other Recommended Limit: NONE RECOMMENDED

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Proprietary: NO  
Ingredient: VOLATILE ORGANIC CONTENT AS LISTED ON MSDS: 0.05 G/L  
Ingredient Sequence Number: 02  
NIOSH (RTECS) Number: 9999999VC  
OSHA PEL: NOT RELEVANT  
ACGIH TLV: NOT RELEVANT  
Other Recommended Limit: NONE RECOMMENDED

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**Physical/Chemical Characteristics**  
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Appearance And Odor: BLUE LIQUID, NON-OBJECTIONABLE ODOR  
Boiling Point: 212F, 100C  
Melting Point: UNKNOWN  
Vapor Pressure (MM Hg/70 F): NON-VOLATI  
Specific Gravity: 1.01  
Decomposition Temperature: UNKNOWN  
Evaporation Rate And Ref: NON-VOLATILE  
Solubility In Water: COMPLETE  
Viscosity: UNKNOWN  
pH: 12.4  
Radioactivity: NOT RELEVANT  
Corrosion Rate (IPY): UNKNOWN

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**Fire and Explosion Hazard Data**  
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Flash Point: NONE  
Flash Point Method: CC  
Lower Explosive Limit: NOT RELEVANT  
Upper Explosive Limit: NOT RELEVANT  
Extinguishing Media: WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL FOR SURROUNDING FIRE. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.  
Special Fire Fighting Proc: WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS IF NEEDED.  
Unusual Fire And Expl Hazrds: NONE

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**Reactivity Data**  
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Stability: YES  
Cond To Avoid (Stability): NONE  
Materials To Avoid: OXIDIZING AGENTS  
Hazardous Decomp Products: NONE  
Hazardous Poly Occur: NO  
Conditions To Avoid (Poly): NOT RELEVANT

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**Health Hazard Data**  
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LD50-LC50 Mixture: LD50 (ORAL, RAT) IS 470 MG/KG.  
Route Of Entry - Inhalation: NO  
Route Of Entry - Skin: NO  
Route Of Entry - Ingestion: NO  
Health Haz Acute And Chronic: TARGET ORGANS: EYES, SKIN, GASTROINTESTINAL TRACT. ACUTE- EYE CONTACT MAY CAUSE IRRITATION. SKIN CONTACT MAY CAUSE IRRITATION & DRYNESS. INHALATION IS NOT LIKELY TO OCCUR. INGESTION MAY CAUSE NAUSEA AND/OR DIARRHEA. CHRONIC- NOT EXPECTED TO CAUSE HARM  
Carcinogeni ci ty - NTP: NO  
Carcinogeni ci ty - IARC: NO  
Carcinogeni ci ty - OSHA: NO  
Explanati on Carcinogeni ci ty: NONE  
Signs/Symptoms Of Overexp: IRRITATION, REDNESS, NAUSEA, VOMITING, TEARING  
Med Cond Aggravated By Exp: PERSONS WITH PRE-EXISTING SKIN DISORDERS OR EYE PROBLEMS MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT.  
IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. SKIN: WASH WITH SOAP & WATER. DRY & APPLY LOTION. INHALED: NONE. ORAL: IF CONSCIOUS, DRINK WARM WATER & INDUCE VOMITING. CALL PHYSICIAN. NEVER GIVE FLUID OR INDUCE VOMITING IF PATIENT IS UNCONSCIOUS OR HAS CONVULSIONS. NOTE TO PHYSICIAN: TREAT SYMPTOMATICALLY IF NEEDED.

## Precautions for Safe Handling and Use

Steps If Matl Released/Spill: FLUSH TO SEWER WITH LARGE AMOUNT OF WATER IF PERMITTED. OTHERWISE, ABSORB SPILL WITH INERT MATERIAL SUCH AS VERMICULITE. PLACE IN A CONTAINER FOR DISPOSAL. CLEAN AREA THOROUGHLY TO REMOVE RESIDUAL CONTAMINATION. PREVENT RUNOFF FROM ENTERING SEWERS.

Neutralizing Agent: NOT RELEVANT

Waste Disposal Method: DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS. FLUSH TO SEWER WITH LARGE AMOUNT OF WATER, IF ALLOWED.

Precautions- Handling/Storing: STORE IN COOL PLACE, AWAY FROM OXIDIZING AGENTS. PREVENT FROM FREEZING. IF FROZEN, ALLOW TO THAW, STIR WELL BEFORE USING.

Other Precautions: WASH THOROUGHLY WITH SOAP AND WATER AFTER HANDLING AND BEFORE EATING, DRINKING, SMOKING. KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY. AVOID EYE AND SKIN CONTACT.

## Control Measures

Respiratory Protection: NONE NORMALLY NEEDED.

Ventilation: LOCAL EXHAUST IS RECOMMENDED.

Protective Gloves: NEOPRENE FOR REPEATED/PROLONGED CONTACT

Eye Protection: SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment: EYE WASH STATION, SAFETY SHOWER, PROTECTIVE CLOTHING

Work Hygienic Practices: OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

Suppl. Safety & Health Data: HCC WAS ASSIGNED BY TECHNICAL GROUP.

## Transportation Data

Trans Data Review Date: 97350

DOT PSN Code: ZZZ

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

DOT/DoD Exemption Number: NOT RELEVANT

IMD PSN Code: ZZZ

IMD Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

AFI PSN Code: ZZZ

AFI Prop. Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

Additional Trans Data: PER MSDS PRODUCT IS SHIPPED AS CLASS 55 (NON-HAZARDOUS, NON-FLAMMALBE, NON-CORROSIVE).

## Disposal Data

## Label Data

Label Required: YES

Technical Review Date: 11AUG97

MFR Label Number: UNKNOWN

Label Status: F

Common Name: HURRISAFE AIRCRAFT EXTERIOR CLEANER, 8015 HK 188

Chronic Hazard: NO

Signal Word: CAUTION!

Acute Health Hazard-Slight: X

Contact Hazard-Slight: X

Fire Hazard-None: X

Reactivity Hazard-None: X

Special Hazard Precautions: TARGET ORGANS: EYES, SKIN, GI TRACT. ACUTE- EYE CONTACT MAY CAUSE IRRITATION. SKIN CONTACT MAY CAUSE DRYNESS. INHALATION IS NOT LIKELY. INGESTION MAY CAUSE NAUSEA AND/OR DIARRHEA. CHRONIC- NONE. STORE AWAY FROM OXIDIZING AGENTS. FLUSH SPILL TO SEWER WITH LARGE AMOUNT OF WATER IF PERMITTED. OTHERWISE, ABSORB WITH INERT MATERIAL. PLACE IN A IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. SKIN: WASH WITH SOAP & WATER. DRY & APPLY LOTION. INHALED: NONE. ORAL: IF CONSCIOUS, DRINK WARM WATER & INDUCE VOMITING. CALL PHYSICIAN.

Protect Eye: Y

Label Name: PCI OF AMERICA INC

Label Street: 7307 MACARTHUR BLVD SUITE 215

Label City: BETHESDA

Label State: MD

Label Zip Code: 20816

Label Country: US

Label Emergency Number: 301-320-9100

Year Procured: 1997