

PCI OF AMERICA HURRISAFE DIV -- NON-FOAM CAST IRON CLEANER,9065 CID WRI --  
6850-01-426-6681

===== Product Identification =====

Product ID:NON-FOAM CAST IRON CLEANER,9065 CID WRI

MSDS Date:01/27/1994

FSC:6850

NIIN:01-426-6681

MSDS Number: CDLXN

=== Responsible Party ===

Company Name:PCI OF AMERICA HURRISAFE DIV

Address:7307 MACARTHUR BLVE SUIDE 215

City:BETHESDA

State:MD

ZIP:20816

Country:US

In

fo Phone Num:301-320-9100

Emergency Phone Num:301-320-9100

CAGE:0ZCB7

=== Contractor Identification ===

Company Name:PCI OF AMERICA

Address:6610 ROCKLEDGE DRIVE SUITE 200

Box:City:BETHESDA

State:MD

ZIP:20817

Country:US

Phone:301-581-9700/800-222-1455

CAGE:0ZCB7

Company Name:PCI OF AMERICA HURRISAFE DIV

Address:7307 MACARTHUR BLVD SUITE 215

Box:UNKNOW

City:BETHESDA

State:MD

ZIP:20816

Country:US

Phone:301-320-9100

CAGE:0ZHN1

===== Composition/Information on Ingredients =====

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ingred Name:2-PROPANOL, 1-PROPOXY-/PROPYLENE GLYCOL N-PROPYL ETHER

CAS:1569-01-3

RTECS #:UB9351000

Fraction by Wt: 15 - 25%

Other REC Limits:NONE RECOMMENDED

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===== Hazards Identification =====

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS UNKNOWN.

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:TARGET ORGANS:EYES, SKIN,

GASTROINTESTINAL TRACT. ACUTE- EYE CONTACT MAY CAUSE IRRITATION &

REDNESS. PROLONGED/REPEATED 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.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION, REDNESS, NAUSEA, VOMITING, TEARING, DIARRHEA

Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN

DISORDERS OR EYE PROBLEMS MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT.

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===== First Aid Measures =====

First Aid:CALL PHYSICIAN IF SYMPTOMS PERSIST. EYE:IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. 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.

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===== Fire Fighting Measures =====

Flash Point Method:CC

Flash Point:NONE

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Lower Limits:NOT RELEVANT

Upper Limits:NOT RELEVANT

Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL FOR SURROUNDING FIRE. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

Fire Fighting Procedures:AS WITH ANY FIRE, WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:NONE

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===== Accidental Release Measures =====

Spill Release Procedures:FLUSH TO SEWER WITH LARGE AMOUNT OF WATER IF

PERMITTED. OTHERWISE, ABSORB SPILL WITH INERT MATERIAL SUCH AS SAND/EARTH. PLACE IN A CONTAINER FOR DISPOSAL. CLEAN AREA THOROUGHLY TO REMOVE RESIDUAL CONTAMINATION. PREVENT RUNOFF FROM ENTERING SEWERS.

Neutralizing Agent: NOT RELEVANT

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===== Handling and Storage =====

Handling and Storage Precautions: STORE IN COOL PLACE, AWAY FROM OXIDIZING AGENTS. PREVENT FROM FREEZING.

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.

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===== Exposure Controls/Personal Protection =====

Respiratory Protection: NONE NORMALLY NEEDED.

Ventilation: LOCAL EXHAUST IS RECOMMENDED.

Protective Gloves: NEOPRENE FOR REPEATED/PROLONGED CONTACT

Eye Protection: GLASSES/GOGGLES IF SPLASHING ANTICIPATED

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

Work Hygienic Practices:

OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

Supplemental Safety and Health

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===== Physical/Chemical Properties =====

HCC: B3

NRC/State Lic Num: NOT RELEVANT

Boiling Pt: B.P. Text: 212F, 100C

Vapor Pres: 14.2 @ 68F

Vapor Density: 0.62

Spec Gravity: 1.01

pH: 12.4

Evaporation Rate & Reference: 1 (WATER=1)

Solubility in Water: COMPLETE

Appearance and Odor: LIGHT GREEN LIQUID, NON-OFFENSIVE ODOR

Percent Volatiles by Volume: 85

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== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

OXIDIZING AGENTS

Stability Condition to Avoid: FREEZING

Hazardous Decomposition Products: NONE

===== Disposal Considerations =====

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

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ormation is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.