

N/P -- MIL-C-46168D TY 2 #383 GREEN FLAT LEAD FREE -- 8010-01-160-6741

Product ID:MIL-C-46168D TY 2 #383 GREEN FLAT LEAD FREE

MSDS Date:01/01/1987

FSC:8010

NIIN:01-160-6741

Kit Part:Y

MSDS Number: BVQCW

=== Responsible Party ===

CAGE:77672

=== Contractor Identification ===

Company Name:RANDOLPH PRODUCTS CO

Address:701 12TH ST

Box:830

City:CARLSTADT

State:NJ

ZIP:07072-0830

Country:US

Phone:201-438-3700

CAGE:77672

=====
===== Co

Position/Information on Ingredients =====

Ingred Name:CHROMIUM (III) OXIDE OR C.I. PIGMENT GREEN 17

CAS:1308-38-9

RTECS #:GB6475000

Fraction by Wt: 15%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:0.5 MG (CR)/M3

ACGIH TLV:0.5 MG (CR)/M3

Ingred Name:SATURATED POLYESTER RESIN SOLUTION

Fraction by Wt: 10%

Other REC Limits:NONE RECOMMENDED

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 20%

Other REC Limits:NONE RECOMMENDED

OSHA

PEL:200 PPM
ACGIH TLV:200 PPM/300STEL;9394
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:POLYPROPYLENE GLYCOL MONOETHYL ETHER ACETATE [PMGE ACETATE]
CAS:108-65-6
RTECS #:AI8295000
Fraction by Wt: 20%
Other REC Limits:NONE RECOMMENDED

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)
CAS:1330-20-7
RTECS #:ZE2100000
Fraction by Wt: 10%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:100 PPM
ACGIH TLV:100 PPM/150STEL;9394
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

===== Hazard
ds Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO
Health Hazards Acute and Chronic:ACUTE: INHALATION MAY CAUSE CNS
EFFECTS. CONTACT MAY CAUSE SKIN IRRITATION. ASPIRATION MAY CAUSE
PULMONARY EDEMA OR CHEMICAL PNEUMONIA. CHRONIC: PROLONGED OR
REPEATED EXPOSURE MAY CAUSE DRYING/CRACKING/IRRITATION OF SKIN.
Explanation of Carcinogenicity:MANUFACTURER STATES THAT CI PIGMENT
GREEN 17
IS LISTED AS A CARCINOGEN;IARC 3-INSUFFICIENT HUMAN
EVIDENCE/UNCLASSIFIABLE
Effects of Overexposure:INHALED: HEADACHES, DIZZINESS, ANESTHETIC.
SKIN: SRYING, CRACKING, IRRITATION, RASH, SCALING, BLISTERING. EYE:
NONE STATED. INGESTED: NONE STATED.
Medical Cond Aggravated by Exposure:PRE-EXISTING SENSITIVITY TO
SOLVENTS MAY CAUSE HEIGHTENED REACTION. CONTACT LENS WEARERS SHOULD
CONSULT PROVIDIER BEFORE HANDLING. CONSULT PHYSICIAN IMMEDIATELY IF
THERE IS EYE CONTACT.

=====

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

First Aid:INHALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. GET MEDICAL ATTENTION IMMEDIATELY. EYE: IMMEDIATELY FLUSH WITH LOTS OF WATER FOR 15 MINUTES. GET MEDICAL ATTENTION IMMEDIATELY. SKIN: FLUSH WITH WATER. INGESTION: DO NOT INDUCE VOMITING. KEEP WRM & QUIET. GET MEDICAL ATTENTION IMMEDIATELY.

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

Flash Point:21.0F,-6.1C; SFC

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

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. VENTILATE AREA. PROVIDE PROPER PROTECTIVE EQUIPMENT INCLUDING RESPIRATORY PROTECTION. ELIMINATE SOURCE OF SPILL IF NO RISK. APPLY INERT ABSORBENT & PLACE IN CONTAINER FOR LATER DISPOSAL. USE NON-SPARKING TOOLS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:DRUMS SHOULD BE GROUNDED (& BONDED)

WHEN BEING EMPTIED. DLA-HMIS:STORE IN A COOL, DRY, WELL-VENTILATED PLACE AWAY FROM SOURCES OF IGNITION & INCOMPATIBLE

Other Precautions:PROVIDE RESPIRATORY PROTECTION AGAINST FUMES GENERATED DURING BURNING.

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

Respiratory Protection:IF ENGINEERING CONTROLS FAIL OR NON-ROUTINE USE OR EMERGENCY OCCURS; USE NIOSH/MSHA APPROVED RESPIRATOR OR SUPPLIED AIR RESPIRATOR OR SCBA, AS REQUIRED. USE IAW 29 CFR 1910.134 AND MANUFACTURER'S RECOMMENDATIONS.

Ventilation:SUFFICIENT EXPLOSION-PROOF VENTILATION IN VOLUME & PATTERN TO KEEP EXPOSURE BELOW TLV.

Protective Gloves:IMPERVIOUS-BUTYL, PVA.

Eye Protection:GOGGLES W/SIDE SHIELDS OR FACE SHIELD

Other Protective Equipment:USE PROTECTIVE CREAMS WHERE SKIN CONTACT IS LIKELY. DLA-HMIS: EYE WASH STATION & SAFETY SHOWER.

Work Hygienic Practices:USE NORMAL HYGIENE PRACTICES DURING & AFTER HANDLING THIS MATERIAL.

Supplemental Safe

ty and Health

KEY1=F3. MSDS ENTERED BY DLA-HMIS UNDER PROJECT FOR GSA.

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

HCC:F3

===== Stability and Reactivity Data =====

Hazardous Decomposition Products:CARBON MONOXIDE AND CARBON DIOXIDE

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

Waste Disposal Methods:SOAK UP WITH INERT MATERIAL.FLUSH WITH WATER IF
POSSIBLE.DISPOSE OF IN ACCORDANCE WITH LOCAL,STATE & FEDERAL
REG
ULATIONS.DO NOT INCINERATE,CUT OR WELD CONTAINERS.WHEN DISCARDED
MATERIAL IS A HAZARDOUS WASTE.DLA-HMIS:EPA WASTE # DOO1 MAY APPLY.

Disclaimer (provided with this information by the compiling agencies):
This information 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.