

KRONICA INC. -- ARMED FORCES DEVELOPER NO.25 -- 6750-00-153-8915

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

Product ID:ARMED FORCES DEVELOPER NO.25

MSDS Date:05/31/1986

FSC:6750

NIIN:00-153-8915

MSDS Number: BRJHF

=== Responsible Party ===

Company Name:KRONICA INC.

Address:495 LYONS AVENUE

City:IRVINGTON

State:NJ

ZIP:07111-4717

Country:US

Info Phone Num:201-926-1000 OR 201-705-9553

Emergency Phone Num:20

1-926-1000 OR 201-705-9553

CAGE:KO336

=== Contractor Identification ===

Company Name:KRONICA INC.

Address:495 LYONS AVENUE

Box:City:IRVINGTON

State:NJ

ZIP:07111-4717

Country:US

Phone:201-926-1000 OR 201-705-9553

CAGE:KO336

Company Name:KRONICA INC. (PURCHASED PHOTICA INC.)

Address:495 LYONS AVENUE

Box:City:IRVINGTON

State:NJ

ZIP:07111-4717

Country:US

Phone:201-926-1000 OR 201-705-9553

CAGE:0K5T6

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

Ingred Name:HYDROQUINONE (SA

RA III)
CAS:123-31-9
RTECS #:MX3500000
Fraction by Wt: ABOUT 8%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:2 MG/M3
ACGIH TLV:2 MG/M3; 9293
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:P-METHYLAMINOPHENOLSULFATE
CAS:55-55-1
RTECS #:SL8650000
Fraction by Wt: ABOUT 2%
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION-DUST CAUSES IRRITATION.
EYES-CONTACT WITH THE POWDER CAUSES IRRITATION. LONG-TERM EYE
EXPOSURE TO EXCESSIVE DUST MAY RESULT IN CORNEA DAMAGE.
SKIN-PROLONGED CONTACT MAY CAUSE IRRITATION.
Explanation of Carcinogenicity:NOT CARCINOGENIC.
Effects of Overexposure:SKIN-REPEATED CONTACT MAY RESULT IN ALLERGIC
SKIN REACTION.
Medical Condition Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHALATION-REMOVE FROM EXPOSURE. EYES-FLUSH IMMEDIATELY WITH
PLENTY OF WATER AND GET MEDICAL ATTENTION. SKIN-FLUSH WITH PLENTY
OF WATER.

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

Flash Point:NONE
Extinguishing Media:N.A.
Fire Fighting Procedures:NONE
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:FLUSH TO SEWER WITH COPIOUS AMOUNTS OF WATER.

=====
H

Handling and Storage =====

Handling and Storage Precautions:NONE.

Other Precautions:USE OF A NON-ALKALINE (ACID)-TYPE HAND CLEANER WILL MINIMIZE THE POSSIBILITY OF ALLERGIC SKIN REACTION.

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

Respiratory Protection:AN APPROVED DUST RESPIRATOR IF VENTILATION IS INADEQUATE.

Ventilation:LOCAL EXHAUST IF NECESSARY. MECHANICAL (GENERAL), YES.

Protective Gloves:YES

Eye Protection:YES

Other Protective Equipment:

AS NECESSARY TO PREVENT SKIN CONTACT.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

NONE

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

HCC:N1

Boiling Pt:B.P. Text:N.A.

Melt/Freeze Pt:M.P/F.P Text:N.A.

Decomp Temp:Decomp Text:N.A.

Vapor Pres:N.A.

Vapor Density:N.A.

Spec Gravity:1.4 G/CM3

pH:N.A.

Viscosity:N.A.

Evaporation Rate & Reference:N.A.

Solubility in Water:APPRECIABLE

Appearance and Odor:WHITE TO OFF WHITE POWDER - ODORLESS.

Percent Volatiles by Volume:N.A.

Corrosion Rate:N.A.

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

Stability Indicator/Materials to Avoid:YES

STRONG MINERAL ACIDS.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:CARBON DIOXIDE, SULFUR DIOXIDE GAS.

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

Waste Disposal Methods:STATE AND LOCAL EFFLUENT LAWS TAKE PRECEDENCE.

Disclaimer (provided with this infor

mation 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.