

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

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Hazards Identification  
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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.

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

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

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

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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.

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mation by the compiling agencies):

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