

AM INTERNATIONAL INC,AM VARITYPER DIV -- HEADLINER DEVELOPER;CAT NO.48-3020-0 --
6750-00-843-5158

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

Product ID:HEADLINER DEVELOPER;CAT NO.48-3020-0

MSDS Date:02/28/1989

FSC:6750

NIIN:00-843-5158

MSDS Number: BFSGP

=== Responsible Party ===

Company Name:AM INTERNATIONAL INC,AM VARITYPER DIV

Address:11 MOUNT PLEASANT AVE

City:EAST HANOVER

State:NJ

ZIP:07936-2601

Coun

try:US

Info Phone Num:201-887-8000

Emergency Phone Num:201-887-8000 OR 800-424-9300 (MSDS)

CAGE:DO022

=== Contractor Identification ===

Company Name:AM INTERNATIONAL, INC.

Address:1800 WEST CENTRAL ROAD

City:MT. PROSPECT

State:IL

ZIP:60056

Phone:(312) 870-5121

CAGE:DO022

Company Name:VARITYPER INC., A TEGRA CO.

Address:11 MOUNT PLEASANT AVE

Box:City:EAST HANOVER

State:NJ

ZIP:07936-2601

Country:US

Phone:201-887-8000, 201-884-6378

CAGE:62812

===== Composition/Information on Ingredients

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Ingred Name:HYDROQUINONE (SARA III)

CAS:123-31-9

RTECS #:MX3500000

Fraction by Wt: 5-10%

Other REC Limits:NONE SPECIFIED

OSHA PEL:2 MG/M3

ACGIH TLV:2 MG/M3; 9192

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:SODIUM CARBONATE

CAS:5968-11-6

Fraction by Wt: 50-60%

Other REC Limits:NONE SPECIFIED

Ingred Name:BORIC ACID

CAS:10043-35-3

RTECS #:ED4550000

Fraction by Wt: 1-5%

Other REC Limits:NONE SPECIFIED

Ingred Name:SODIUM SULFITE

CAS:7757-83-7

RTECS #:WE2150000

Fraction by Wt: 30-

40%

Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:ACUTE:CORROSIVE TO TISSUES AND MAY
CAUSE IRRITATION OF EYES,SKIN,RESPIRATORY OR G,I.TRACT;DAMAGE TO
BODY TISSUE POSSIBLE.

Explanation of Carcinogenicity:DATA PER MGF MSDS.

Effects of Overexposure:CORROSIVE TO BODY TISSUES AND MAY CAUSE

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IRRITATION OF EYES ,SKIN,RESPIRATORY OR G.I.TRACT.
Medical Cond Aggravated by Exposure:PRE-EXISTING CONDITIONS MAY BE
WORSEN.

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First Aid Measures
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First Aid:EYES AND SKIN:FLUSH WITH LARGE AMOUNT OF WATER FOR ABOUT
15-20 MINUTES;SEEK MEDICAL ATTENTION IMMEDIATELY.INHALATION:REMOVE
TO FRESH AIR;CALL A PHYSICIAN.INGESTION:SEEK MEDICAL ATTENTION
IMMEDIATELY.

=====
Fire Fighting Measures
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Flash P
oint Method:TCC
Flash Point:NONE
Extinguishing Media:ANY APPLICABLE MEDIA FOR CAUSING OF FIRE
Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA &
FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER
SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.
Unusual Fire/Explosion Hazard:NONE EXPECTED

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Accidental Release Measures
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Spill Release Procedures:USE PROPER PERSONAL PROTECTION;SWEEP UP OR
VACUUM AND COLLECT FOR PRO
PER DISPOSAL IN AN APPROVED CONTAINER.

=====
Handling and Storage
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Handling and Storage Precautions:STORE IN COOL,DRY AND WELL VENTILATED
AREA.KEEP CONTAINER CLOSED WHEN NOT IN USE.KEEP FROM HEAT OR OPEN
FLAMES.
Other Precautions:WASH THOROUGHLY AFTER EACH USE.

=====
Exposure Controls/Personal Protection
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Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR FOR DUST/MIST
IF ABOVE PEL/TLV.
Ventilation:LOCAL/GENERA

L TO MAINTAIN PEL/TLV.

Protective Gloves:IMPERVIOUS

Eye Protection:SAFETY GLASSES/GOGGLES

Other Protective Equipment:PROTECTIVE CLOTHINGS.EYE-WASH FACILITIES,SAFETY SHOWER.

Work Hygienic Practices:AVOID CONTACT WITH EYES AND SKIN;DO NOT BREATHE VAPORS/MIST/DUST.WASH THOROUGHLY AFTER EACH USE.

Supplemental Safety and Health

DO NOT STORE FOOD OR DRINK OR FOOD PRODUCTS NEAR THIS MATERIAL.

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

HCC:N1

Decomp Temp:Decomp Text:N /KNOWN

Spec Gravity:1.5-2.0

Solubility in Water:COMPLETE

Appearance and Odor:WHITE POWDER

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS OR OXIDIZERS

Stability Condition to Avoid:HIGH TEMPERATURES

Hazardous Decomposition Products:SULFUR DIOXIDE AND CARBON DIOXIDE

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

Waste Disposal Methods:CONSULT LOCAL AUTHORITIES;DISPOSAL MUST BE IN ACCORDANCE WITH

LOCAL,STATE AND FEDERAL REGULATIONS

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