

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.

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

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 =====

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

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

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

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

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 =====

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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