

LINEAR DYNAMICS, INC. -- ACRYLINE WHITE -- 8010-01-017-1512

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

Product ID:ACRYLINE WHITE

MSDS Date:08/07/1991

FSC:8010

NIIN:01-017-1512

MSDS Number: BPV FY

=== Responsible Party ===

Company Name:LINEAR DYNAMICS, INC.

Address:1204 AIRPORT DRIVE

City:BALLGROUND

State:GA

ZIP:30214

Country:US

Info Phone Num:404-479-6515

Emergency Phone Num:404-479-6515/ CHEMTREC 800-424-9300

Preparer's Name:DAVID R MILLER

CAGE:DO424

=== Contractor Identification ===

Company Name:LINEAR DYNAMICS

Address:400 LANIDEX PLZ

Box:City:PARSIPPANY

State:NJ

ZIP:07054-0990

Country:US

Phone:404-479-6515; 201-884-0300

CAGE:98945

Company Name:LINEAR DYNAMICS, INC

Address:1204 AIRPORT DRIVE

City:BALLGROUND

State:GA

ZIP:30214

Phone:404-479-6515/ CHEMTREC 800-424-9300

CAGE:DO424

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

Ingred Name:METHANOL (SARA III) (VAPOR PRESSU

RE 97.0 MM HG @ 77F)  
CAS:67-56-1  
RTECS #:PC1400000  
Fraction by Wt: 6%  
Other REC Limits:NIOSH 200 PPM  
OSHA PEL:S,200PPM/250STEL  
ACGIH TLV:S,200PPM/250STEL; 93  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:VOC: 1.55 LB/GL (185 G/L)  
RTECS #:9999999VO  
Other REC Limits:NONE SPECIFIED

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Hazards Identification  
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Routes of Entry: Inhalation:YES Skin:UNKNOWN Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and C

Chronic:INHAL: OVEREXPOSURE: HEADACHE,  
DIZZINESS, INCOORDINATION, NAUSEA, CONSCIOUSNESS LOSS. INGEST:  
HARMFUL/FATAL, PAIN, VOMIT, ABDOM TENDERNESS, NAUSEA, BLOOD IN  
FECES, ARRHYTHMIA. MOD EY/SKINE IRRIT. HARMFUL IF BREATHED. CENTRAL  
NERV SYS, LIVER, URINARY, CARDIOVASCULAR SYSTEM DAMAGE. CHEM  
PNEUMONITIS AFTER ASPIRATION OF LIQ

Explanation of Carcinogenicity:THIS PRODUCT DOES NOT CONTAIN 0.1% OR  
MORE OF ANY SUBSTANCE WHICH IS LISTED AS A CARCINOGEN BY IARC, NTP  
OR OSHA

Medical Cond Aggravated by Exposure:NONE KNOWN

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First Aid Measures  
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First Aid:SKIN: WASH WITH SOAP & WATER IMMED. EYES: FLUSH WITH LARGE  
QUANTITIES OF WATER FOR 15 MINUTES. IF IRRITATION PERSISTS, SEEK  
MEDICAL ATTENTION. INGESTION: KEEP PERSON WARM, SEEK MEDICAL  
ATTENTION. INHALATION: REMOVE VICTIM TO FRESH AIR IMMEDIATELY. IF  
COUGHING OR OTHER RESPIRATORY SYMPTOMS OCCUR, SEE A DOCTOR.

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Fire Fighting Meas  
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ures =====

Flash Point Method:COC

Flash Point:155F,68C

Lower Limits:6.7

Upper Limits:36.0

Extinguishing Media:FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL

Fire Fighting Procedures:WEAR FULL PROTECTIVE CLOTHING & SELF-CONTAINED BREATHING APPARATUS. WATER UNSUITABLE AS EXTINGUISHING AGENT BUT HELPFUL IN KEEPING ADJACENT CONTAINERS COOL.

Unusual Fire/Explosion Hazard:KEEP CNTNRS CLSD. ISOLATE FROM HEAT, ELEC EQUIP, SPARK & FLAME. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO HEAT. APPLIC TO HOT SRFCS REQ SPCL HANDLING.

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. VENTILATE AREA. ABSORB SPILL WITH ABSORBENT MATERIAL SUCH AS SAWDUST, VERMICULITE OR SAND AND PLACE MATERIAL INTO A CLOSED CONTAINER. IF LARGE SPILL, DIKE AREA. WEAR PROTECTIVE CLOTHING AS REQUIRED.

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

Handling and Storage Precautions:AVOID PROLONGED OR REPEATED INHALATION

OF HEATED VAPORS OR SPRAY MISTS. KEEP AWAY FROM OPEN FLAME. AVOID PROLONGED OR REPEATED SKIN CONTACT.

Other Precautions:THIS PRODUCT IS DESIGNED TO BE USED AS A PAVEMENT MARKING MATERIAL. ANY OTHER USE OF THIS PRODUCT IS NOT RECOMMENDED.

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

Respiratory Protection:WEAR NIOSH ORGANIC VAPOR CARTRIDGE TYPE RESPIRATOR TO PREVENT INHALATION OF VAPORS/SPRAY MISTS WHEN TLV/PEL EXCEEDED. C

PAVING COATING CONTAINS PIGMENTS WHICH CAN BE HAZARDOUS AS RESPIRABLE DUST, COND COULD EXIST ONLY DURING SAND/ABRAD OF MAT'L.

Ventilation:GENERAL VENT REQ'D DURING NORMAL USE. LOCAL VENT REQ'D WHEN MAT'L HANDLED IN CONFINED AREA TO KEEP EXPOSURE BELOW TLV.

Protective Gloves:CHEMICAL RESISTANT NITRILE/VITON GLOVES

Eye Protection:SAFETY GLASSES OR FACE SHIELD IS REQ'D

Other Protective Equipment:WEAR PROTECTIVE CLOTHING TO PREVENT SKIN CONTACT. EYE WASH STATION & SHOWER SHOULD BE AVAILABLE.

Wo

rk Hygienic Practices:PRACTICE GOOD HYGIENE IN WORK AREAS.  
Supplemental Safety and Health

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

Boiling Pt:B.P. Text:148F,64C  
Vapor Density:> AIR  
Spec Gravity:1.5  
Evaporation Rate & Reference:SLOWER THAN ETHER  
Solubility in Water:COMPLETE  
Appearance and Odor:WHITE LIQUID WITH AMMONIA LIKE ODOR

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

Stability Indicator/Materials to Avoid:YES  
AVOID CONTACT WITH STRONG OXIDIZING AGENTS.  
Stability Condition to Avoid:HIGH HEAT AND IGNITION SOURCES.  
Hazardous Decomposition Products:INCOMPLETE COMBUSTION CAN YIELD CARBON MONOXIDE.

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

Waste Disposal Methods:WASTE FROM THIS PRODUCT MAY BE DEFINED AS HAZARDOUS UNDER RCRA 40CFR 261. WASTE MUST BE TREATED FOR IGNITABILITY TO DETERMINE THE APPLICABLE EPA HAZARDOUS WASTE NUMBER.

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