

SEYMOUR OF SYCAMORE INC -- TOOLMAKERS BLUE LAYOUT INK -- 6850-01-015-0834

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Product Identification
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Product ID:TOOLMAKERS BLUE LAYOUT INK

MSDS Date:08/13/1990

FSC:6850

NIIN:01-015-0834

MSDS Number: BGDLT

=== Responsible Party ===

Company Name:SEYMOUR OF SYCAMORE INC

Address:917 CROSBY AVE

City:SYCAMORE

State:IL

ZIP:60178-1343

Country:US

Info Phone Num:815-895-9101

Emergency Phone Num:815

-895-9101

CAGE:59581

=== Contractor Identification ===

Company Name:SEYMOUR OF SYCAMORE

Address:917 CROSBY AVE.

Box:City:SYCAMORE

State:IL

ZIP:60178-1343

Country:US

Phone:815-895-9101/800-255-3924

CAGE:59581

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Composition/Information on Ingredients
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Ingred Name:BLUE PIGMENT

CAS:147-14-8

Fraction by Wt: 0.50%

OSHA PEL:10.0 MG/M3

Ingred Name:DIBUTYL PHTHALATE (SARA III)

CAS:84-74-2

RTECS #:TI0875000

Fraction by Wt: 0.55%

Other REC Limits:NONE SPECIFIED

OSHA PEL:5 MG/

M3
ACGIH TLV:5 MG/M3; 9192
EPA Rpt Qty:10 LBS
DOT Rpt Qty:10 LBS

Ingred Name:DI-SEC-OCTYL PHTHALATE (DI-2-ETHYLHEXYL-PHTHALATE) (SARA III)

CAS:117-81-7
RTECS #:TI0350000
Fraction by Wt: 0.12%
OSHA PEL:5 MG/M3/10 STEL
ACGIH TLV:5 MG/M3; 9192
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 1.98%
Other REC Limits:NONE SPECIFIED
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingr
ed Name:METHYL ISOBUTYL KETONE (SARA III)
CAS:108-10-1
RTECS #:SA9275000
Fraction by Wt: 2.41%
Other REC Limits:NONE SPECIFIED
OSHA PEL:100 PPM/75 STEL
ACGIH TLV:50 PPM/75 STEL; 9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ISOPROPYL ACETATE
CAS:108-21-4
RTECS #:AI4930000
Fraction by Wt: 14.06%
OSHA PEL:250 PPM/310 STEL
ACGIH TLV:250 PPM/310STEL;9192

Ingred Name:ACETONE (SARA III)
CAS:67-64-1
RTECS #:AL3150000
Fraction by Wt: 37.24%
OSHA PEL:1000PPM
ACGIH TLV:750PPM/1000STEL;929

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EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ETHYL ACETATE (SARA III)
CAS:141-78-6
RTECS #:AH5425000
Fraction by Wt: 1.60%
Other REC Limits:NONE SPECIFIED
OSHA PEL:400 PPM
ACGIH TLV:400 PPM; 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)
CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: 1.84%
Other REC Limits:NONE SPECIFIED
OSHA PEL:200 PPM/300 STEL
ACGIH TLV:200 PPM/300STEL 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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Ingred Name:ISOPROPYL ALCOHOL (SARA III)
CAS:67-63-0
RTECS #:NT8050000
Fraction by Wt: 1.51%
Other REC Limits:NONE SPECIFIED
OSHA PEL:400 PPM/500 STEL
ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:ETHYL ALCOHOL (ETHANOL)
CAS:64-17-5
RTECS #:KQ6300000
Fraction by Wt: 5.40%
Other REC Limits:NONE SPECIFIED
OSHA PEL:1000 PPM
ACGIH TLV:1000 PPM; 9192

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)
CAS:1330-20-7
RTECS #:ZE2100000
Fraction by Wt: 2.11%
Other REC Limits:NONE SPECIFIED
OSHA PEL:100 PPM/

150 STEL
ACGIH TLV:100 PPM/150STEL;9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:PROPANE
CAS:74-98-6
RTECS #:TX2275000
Fraction by Wt: 13.6%
OSHA PEL:1000 PPM
ACGIH TLV:ASPHYXIAN; 9192

Ingred Name:ISOBUTANE
CAS:75-28-5
RTECS #:TZ4300000
Fraction by Wt: 9.1%

Ingred Name:ETHYL BENZENE (SARA III)
CAS:100-41-4
RTECS #:DA0700000
Fraction by Wt: 0.53%
Other REC Limits:NONE SPECIFIED
OSHA PEL:100 PPM/125 STEL
ACGIH TLV:100 PPM/125STEL 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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gred Name:METHYL ALCOHOL (METHANOL) (SARA III)
CAS:67-56-1
RTECS #:PC1400000
Fraction by Wt: 0.23%
Other REC Limits:NONE SPECIFIED
OSHA PEL:S,200PPM/250STEL
ACGIH TLV:S,200PPM/250STEL; 93
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Health Hazards Acute and Chronic:CAUSES EYE & SKIN IRRITATION,CAUSES
DIZZ IF INH

ALED.

Explanation of Carcinogenicity:DIOCTYL PHTHALATE, IS LISTED BY NTP,
IARC AS A POTENTIAL CARCINGEN.

Effects of Overexposure:INHALATION:EXPOSURE TO SOLVENT VAPORS CONC
EXCEEDING THE TLV LIMITS CAN CAUSE RESP
IRRITATION,HEADACHE,DIZZINESS,NAUSEA,POSSIBLE
UNCONSCIOUSNESS/ASPHYXIATIONEYES:DIRECT CONTACT W/LIQ CAUSES IRRIT;
SKI N:PROLONGED OR REPEATED LIQ CONTACT MAYCAUSE DEFATTING LEADING
TO DEMATITIS;INGESTION: NOT KNOWN.

Medical Cond Aggravated by Exposure:NONE SPECIFI
ED BY MANUFACTURER.

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

First Aid:INHALATION:REMOVE VICTIM TO FRESH AIR;IF BREATHING IS
DIFFICULT/STOPPED,IMMEDIATELY GIVE CPR/OXYGEN.GET MED ATTENTION;
EYES/SKIN:FLUSH FOR AT LEAST 15 MINUTES W/PLENTY OF WATER.IF
IRRITAYION OCCURS OR PERSISTS GET MED ASSISTANCE; INGESTION:CALL A
PHYSICIAN IMMEDIATELY.

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

Flash Point Method:TOC

Flash Point:-10F/-

23C

Extinguishing Media:CARBON DIOXIDE,DRY CHEMICAL OR FOAM

Fire Fighting Procedures:WATER FOG SPRAY MAY COOL CANS-NOT EFFEC TO
FIGHT FIRE

Unusual Fire/Explosion Hazard:EXPOSURE TO HEAT MAY CAUSE BURST OF
AEROSOL CAN

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION, AVOID
BREATHING VAPORS, VENTILATE AREA. WIPE UP WITH INERT MATERIALS &
PLACE IN APPROPRIATE CONTAINER.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 120F;STORE IN A
COOL, DRY & VENTILATED AREA.AVOID PHYSICAL DAMAGE TO AEROSOL CANS.

Other Precautions:DO NOT STORE ABOVE 120F.

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

Respiratory Protection:A SELF-CONTAINED BREATHING APPARATUS REQUIRED
FOR VAPOR CONCENTRATION ABOVE TLV LIMITS.OTHERWISE IN GENERAL
USE,NO PROTECTION NEEDED.

Ventilation:USE WITH ADEQUATE VENTILATION, SUFFICI

ENT TO PREVENT

INHALATION OF SOLVENT VAPORS.

Protective Gloves:OPTIONAL

Eye Protection:USE GOGGLES IF MIST EXIST

Supplemental Safety and Health

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

HCC:V3

Vapor Pres:40

Vapor Density:>1

Evaporation Rate & Reference:>1(ETHER=1)

Solubility in Water:MODERATE

Appearance and Odor:AEROSOL

Percent Volatiles by Volume:85%

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

Stability Indicator/Materials to Avoid:

YES

DO NOT BLEND WITH AMINES OR ALKALINE MATERIALS OR STRONG ACIDS.

Stability Condition to Avoid:SO NOT STORE ABOVE 120 F. KEEP AWAY FROM SPARKS, PILOT LIGHTS, OR OPEN FLAMES.

Hazardous Decomposition Products:MAY PRODUCE HAZARDOUS FUMES WHEN HEATED TO DECOMPOSITION. FUMES MAY CONTAIN OXIDES OF NITROGEN, HYDROGEN CYANIDE, ETC.

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

Waste Disposal Methods:DO NOT INCINERATE AEROSOL, DISPOSE OF IAW LOCAL, STATE, & FED R EGS. DO NOT PLACE AEROSOL CANS IN HOME COMPACTOR. DO NOT PUNCTURE.

Disclaimer (provided with this information by the compiling agencies):

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