

ITW DYKEM/ DYMON -- 80300, STEEL BLUE LAYOUT FLUID, TRANSPARENT BLUE (SEE SUPPL) --  
6850-00-584-2879

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

Product ID:80300, STEEL BLUE LAYOUT FLUID, TRANSPARENT BLUE (SEE SUPPL)

MSDS Date:01/12/2001

FSC:6850

NIIN:00-584-2879

Status Code:A

MSDS Number: CLCYX

=== Responsible Party ===

Company Name:ITW DYKEM/ DYMON

Address:805 E. OLD 56 HWY

City:OLATHE

State:KS

ZIP:66061

Country:US

Info Phone Num:800-443-9536

Emergency Phone Num:(800)424-9300

Resp. Party Other MSDS Num.:FORMULA KEY: -8706

Preparer's Name:WILLIAM ZUMDOME

Chemtrec Ind/Phone:(800)424-9300

CAGE:98148

=== Contractor Identification ===

Company Name:GOURMET INQUE LTD

Address:191 STANLEY ST

Box:City:ELK GROVE VILLAGE

State:IL

ZIP:60007-1555

Country:US

Phone:847-296-6192/FAX: 800-542-1042

Contract Num:SP0450-01-M-ZB81

CAGE:0TNN7

Company Name:ITW DYKEM/ DYMON

Address:805 E OLD 56 HWY

Box:City:OLATHE

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e:KS  
ZIP:66061  
Country:US  
Phone:800-443-9536  
CAGE:98148

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

Ingred Name:BUTYL ACETATE  
CAS:123-86-4  
RTECS #:AF7350000  
Minumum % Wt:10.  
Maxumum % Wt:30.  
Other REC Limits:NOT PROVIDED  
OSHA PEL:710 MG/M3;150 PPM  
ACGIH TLV:713 MG/M3;150 PPM  
ACGIH STEL:950 MG/M3;200 PPM  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:ETHANOL  
CAS:64-17-5  
RTECS #:KQ6300000  
Minumum % Wt:30.  
Maxumum % Wt:50.  
Other REC Limits:NOT PROVIDED  
OSHA PEL:19  
00 MG/M3;1000 PPM  
ACGIH TLV:1880 MG/M3;1000 PPM

Ingred Name:1-BUTANOL  
CAS:71-36-3  
RTECS #:EO1400000  
Minumum % Wt:1.  
Maxumum % Wt:10.  
Other REC Limits:NOT PROVIDED  
OSHA PEL:300 MG/M3;100 PPM  
ACGIH STEL:C152 MG/M3;C50 PPM  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:NITROCELLULOSE  
CAS:9004-70-0  
RTECS #:QW0970000  
Minumum % Wt:1.  
Maxumum % Wt:5.  
Other REC Limits:NOT PROVIDED  
OSHA PEL:NONE ESTABLISHED  
ACGIH TLV:NONE ESTABLISHED

Ingred Name:ISOPROPANOL  
CAS:67-63-0  
RTECS #:NT8050000  
Minumum

% Wt:1.  
Maxumum % Wt:5.  
Other REC Limits:NOT PROVIDED  
OSHA PEL:980 MG/M3;400 PPM  
ACGIH TLV:983 MG/M3;400 PPM  
ACGIH STEL:1230 MG/M3;500 PPM

Ingred Name:PROPYL ACETATE  
CAS:109-60-4  
RTECS #:AJ3675000  
Minumum % Wt:1.  
Maxumum % Wt:5.  
Other REC Limits:NOT PROVIDED  
OSHA PEL:840 MG/M3;200 PPM  
ACGIH TLV:835 MG/M3;200 PPM  
ACGIH STEL:1040 MG/M3;250 PPM

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

LD50 LC50 Mixture:NOT PROVIDED  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: EYES: MODERATE IRRITANT. SKIN: MODERATE IRRITANT. INHALATION: HIGH CONCENTRATIONS OF VAPORS MAY PRODUCE IRRITATION OF THE RESPIRATORY TRACT, HEADACHE, DIZZINESS, AND NAUSEA. INGESTION: SIMILAR TO INHALATION. CHRONIC: PROLONGED REPEATED OVEREXPOSURE TO THIS PRODUCT MAY LEAD TO SKIN SENSITIZATION OR DERMATITIS.

Explanation of Carcinogenicity:NONE  
Effects of Overexposure:INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: HIGH CONCENTRATIONS OF VAPORS MAY PRODUCE IRRITATION OF THE RESPIRATORY TRACT, HEADACHE, DIZZINESS AND NAUSEA. SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE: MODERATE IRRITATION. SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: MODERATE IRRITANT. INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: SYMPTOMS: NAUSEA AND VOMITING. DO NOT INDUCE VOMITING. IF VOMITING OCCURS KEEP HEAD BELOW HIPS TO PREVENT ASPIRATION OF LIQUID INTO LUNGS. CALL A PHYSICIAN IMMEDIATE

LY.  
Medical Cond Aggravated by Exposure:NOT PROVIDED

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

First Aid:EYES: FLUSH WELL WITH WATER. CONTACT A PHYSICIAN IF IRRITATION PERSISTS. SKIN: WASH WITH SOAP AND WATER. INHALATION: REMOVE PATIENT TO FRESH AIR. CONTACT A PHYSICIAN. INGESTION: DO NOT INDUCE VOMITING. CONTACT A PHYSICIAN. IF VOMITING OCCURS, KEEP HEAD BELOW HIPS TO PREVENT ASPIRATION OF LIQUID INTO LUNGS.

===== Fire Fighting

Measures =====

Flash Point:=11.7C, 53.F  
Lower Limits:1.40%  
Upper Limits:19.0%  
Extinguishing Media:CO2, DRY CHEMICAL, FOAM  
Fire Fighting Procedures:FIREFIGHTERS SHOULD WEAR SELF CONTAINED BREATHING APPARATUS IN CONFINED AREAS  
Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR AND MAY TRAVEL ALONG GROUND, OR BE MOVED BY VENTILATION AND BE IGNITED BY IGNITION SOURCE.

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

Spill Release Procedures:  
PREVENT SKIN AND EYE CONTACT. USE NON-COMBUSTIBLE MATERIAL TO CONFINED AND/OR ABSORB. ELIMINATE IGNITION SOURCES. VENTILATE AREA.  
Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:'EMPTY' CONTAINERS RETAIN RESIDUE (LIQUID AND/OR VAPOR) AND CAN BE DANGEROUS. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND, OR EXPOSE SUCH CONTAINERS TO HEAT, SPARKS, FLAMES, STATIC EL ECTRICITY, OR OTHER SOURCES OF IGNITION. --- USE WITH ADEQUATE VENTILATION.  
Other Precautions:WARNING: MANY HOT ORGANIC CHEMICAL VAPORS OR MISTS ARE SUSCEPTIBLE TO SUDDEN SPONTANEOUS COMBUSTION WHEN MIXED WITH AIR. IGNITION MAY OCCUR AT TEMPERATURES BELOW THOSE PUBLISHED IN THE LITERATURE AS "AUTOIGNITION" OR "IGNITION" TEMPERATURES.

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

Respiratory Protection:NONE REQUIRED FOR NORMAL USE WITH ADEQUATE VENTILATION. IN POORLY VENTILATED AREAS, USE NIOSH APPROVED ORGANIC VAPOR RESPIRATOR.  
Ventilation:LOCAL EXHAUST IS RECOMMENDED FOR CONFINED AREAS. GENERAL  
Protective Gloves:CHEMICAL RESISTANT RUBBER GLOVES SUCH AS POLYVINYL CHLORIDE COATED  
Eye Protection:SAFETY GLASSES. SPLASH PROOF GOGGLES.  
Other Protective Equipment:EYE BATH AND SAFETY SHOWER  
Work Hygienic Practices:FOLLOW CURRENT H.M.I.S. REGULATIONS.  
Supplemental Safety and Health  
CONTD FROM PRODUCT ID: STAINING COLOR. CHEMICAL RESISTANT RUBBER

GLOVES, SUCH AS POLYVINYL CHLORIDE-COATED, AND OTHER PROTECTIVE GEAR AS REQUIRED TO MINIMIZE SKIN CONTACT. N/A = NOT APPLICABLE. N/AV = NOT AVAILABLE. N/K = UNKNOWN. N/P = NOT PROVIDED. N/R = NOT RELEVANT. N/D = NOT DETERMINED. N/E = NOT ESTABLISHED.

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

HCC:F2  
NRC/State Lic Num:NOT RELEVANT  
Boiling Pt:B.P. Text:170 TO 257 DEG F  
Melt/Freeze Pt:M.P/F.P Text:NOT PROVIDED  
Decomp Temp:Decomp Text:NOT PROVIDED  
Vapor Pres  
:NOT PROVIDED  
Vapor Density:>1(AIR=1)  
Spec Gravity:0.85 (H2O=1)  
Viscosity:NOT PROVIDED  
Evaporation Rate & Reference:>1 (BUAC=1)  
Solubility in Water:APPRECIABLE  
Appearance and Odor:TRANSPARENT BLUE LOW VISCOSITY LIQUID WITH SWEET SOLVENT ODOR  
Percent Volatiles by Volume:NOT PROVIDED  
Corrosion Rate:NOT PROVIDED

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

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS.  
Stability Condition to Avoid:CHEMICALLY STABLE. AVOID HEAT, SPARKS, AND OPEN FLAME  
Hazardous Decomposition Products:OXIDES OF CARBON.

===== Toxicological Information =====

Toxicological Information:TOXICITY DATA:  
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----- INGREDIENTS ORAL LD50 (RAT) DERMAL LD50 (RABBIT)  
INHALATION LD50 BUTYL ACETATE 14 G/KG ----- 20000 PP M/10H  
ETHANOL 7060 MG/KG ----- 20000 PPM/10H BUTANOL 2500 MG/KG SLIGHT  
>8000 PPM/4H

NITROCELLULOSE RESIN >5000 MG/KG -----  
ISOPROPANOL 5045 MG/KG ----- PROPYL ACETATE 9370 MG/KG >20 G  
M/KG -----

===== Ecological Information =====

Ecological:NOT PROVIDED

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

Waste Disposal Methods:REMOVE TO A WASTE DISPOSAL FACILITY OPERATING IN  
COMPLIANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS.

===== MSDS Transport Information =====

Transport Information:PROPER SHIPPING NAME: PAINT,3,UN1263,(PG)II  
(CONTAINERS < 930ML ARE ORM-D).

===== Regulatory Information =====

SARA Title III Information:TOXIC CHEMICAL(S) SUBJECT TO THE REPORTING  
REQUIREMENTS OF SECTION 313 OF TITLE III AND OF 40 CFR 372:  
1-BUTANOL (71-36-3): 1-10 %.

Federal Regulatory Information:ALL INGREDIENTS ARE LISTED ON TSCA  
INVENTORY.

State Regulatory Information:NOT PROVIDED

===== Other Information =====

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