



**MATERIAL SAFETY DATA**

SECTION I--PRODUCT IDENTIFICATION

Product Name: <b>D*SOLVE INK CLEANER</b>	Product Code: <b>DIS 00032</b>
Chemical or Common Name: <b>NA</b>	Date Issued: <b>12/10/06</b>

SECTION II--HAZARD RATING

**4=VERY HIGH    3=HIGH    2=MODERATE    1=VERY SLIGHT    0=INSIGNIFICANT**

<b>HMIS</b>	
<b>HEALTH</b>	<b>=1</b>
<b>FLAMMABILITY</b>	<b>=3</b>
<b>REACTIVITY</b>	<b>=0</b>

SECTION III--INGREDIENT INFORMATION

<b>Ingredients:</b>	<b>Weight by %</b>	<b>Exposure Limit:</b>
<b>METHYL SOYATE (CAS# 67784-80-9)</b>	<b>22 %</b>	<b>NONE</b>
<b>ETHYL LACTATE (CAS# 97-64-3)</b>	<b>17</b>	<b>NONE</b>
<b>d-LIMONENE (CAS# 5989-27-5)</b>	<b>5</b>	<b>NONE</b>
<b>Water</b>	<b>Balance</b>	<b>NONE</b>

SECTION III--INGREDIENT INFORMATION

Appearance/Odor:	<b>Clear liquid with citric odor.</b>		
Vapor Pressure (mm Hg):	<b>0.90</b>	Vapor Density:	<b>4.1</b>
Solubility in Water:	<b>Emulsifiable</b>	Boiling Point:	<b>Approx. 292°F</b>
Freezing Point:	<b>Approx. 32°F</b>	Evaporation Rate:	<b>0.12</b>
pH:	<b>6.1, 10% solution</b>	Theoretical VOC:	<b>Not Applicable</b>
VOC:	<b>Not Applicable</b>	% Volatility By Volume:	<b>NA</b>
Specific Gravity (w/ H <sub>2</sub> O=1.0):	<b>0.92</b>		

SECTION V--FIRE AND EXPLOSION INFORMATION

Flash Point (F):	<b>143°F</b>
Flammable Limits:	<b>NOT APPLICABLE</b>
Extinguishing Media:	<b>FOAM; DRY CHEM.; CO<sub>2</sub>; WATER FOG.</b>
Special Firefighting Procedures:	<b>NORMAL PROCEDURES MAY BE USED.</b>
Unusual Fore/Explosion Hazards:	<b>AVOID ALL INGNITION SOURCES, i.e., SPARKS OR FLAME.</b>

SECTION VI--HEALTH AND HAZARD DATA

Primary Route of Entry:	<b>INHALATION, EYE AND SKIN CONTACT.</b>
Signs and Symptoms:	<b>DIRECT CONTACT WITH EYES CAN CAUSE IRRITATION. EXCEPT FOR PRE-EXISTING CONDITIONS, UNLIKELY TO CAUSE SKIN IRRITATION. EXCEPT FOR PRE-EXISTING CONDITIONS, INHALATION IS AN UNLIKELY IRRITANT.</b>
Extinguishing Media:	<b>REMOVE PRODUCT FROM SKIN WITH SOAP AND WATER. FLUSH EYES WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS, SEEK MEDICAL AID.</b>
Medical Conditions Recognized as Aggravated by Exposure:	<b>NONE KNOWN.</b>

SECTION VII--REACTIVITY DATA

Stability:	<b>STABLE</b>
Stability Conditions to Avoid:	<b>NONE KNOWN.</b>
Incompatibility:	<b>NONE KNOWN.</b>
Hazardous Decomposition Products:	<b>WHEN EXPOSED TO FIRE, PRODUCES NORMAL PRODUCTS OF COMBUSTION.</b>
Hazardous Polymerization:	<b>WILL NOT OCCUR.</b>
Hazardous Polymerization Conditions to Avoid:	<b>NOT APPLICABLE.</b>

SECTION VIII--SPILL OR LEAK PROCEDURES

Steps to be taken in the event of spill:	<b>ABSORB ON AN INERT INGREDIENT SUCH AS EARTH, SAND OR VERMICULATE</b>
Waste Disposal Information:	<b>NO SPECIAL METHOD REQUIRED. OBSERVE ALL APPLICABLE FED/STATE REGULATIONS &amp; LOCAL ORDINANCES REGARDING DISPOSAL OF NON-HAZARDOUS MATERIAL</b>

SECTION IX--SPECIAL PROTECTION INFORMATION

Respiratory Protection:	<b>NO SPECIAL REQUIREMENTS UNDER NORMAL USE.</b>
Ventilation:	<b>GENERAL ROOM VENTILATION IS ADEQUATE. LOCAL EXHAUST SYSTEM PREFERRED.</b>
Protective Gloves:	<b>RECOMMENDED DURING PROLONGED OR REPEATED CONTACT. ANY IMPERVIOUS MATERIAL.</b>
Eye Protection:	<b>NO SPECIAL REQUIREMENTS UNDER NORMAL USE. GOGGLES PREFERRED.</b>
Unusual Fire/Explosion Hazards:	<b>USE GOOD PERSONAL HYGIENE PRACTICES.</b>

SECTION X--SPECIAL PRECAUTIONS

Precautionary instructions:	<b>(Recommended) CAUTION: AVOID CONTACT WITH EYES. IF SUCH CONTACT OCCURS, FLUSH EYES WITH WATER.</b>
Handling and Storage Conditions:	<b>WASH (w/SOAP AND WATER) AFTER HANDLING KEEP OUT OF REACH OF CHILDREN. PROTECT CONTAINER FROM PHYSICAL DAMAGE. DO NOT PUNCTURE. KEEP AWAY FROM ALL IGNITION SOURCES.</b>

SECTION XI--TRANSPORTATION INFORMATION

DOT Class:	<b>NOT REGULATED.</b>
DOT #	<b>NOT APPLICABLE.</b>
Shipping Name:	<b>COMBUSTIBLE LIQUID, n.o.s., PG III, NA 1993</b>
DOT Notes:	<b>NONE.</b>

SECTION XII--OTHER REGULATORY INFORMATION

**THERE ARE NO INGREDIENTS SUBJECT TO THE REPORTING REQUIREMENTS UNDER CALIFORNIA'S PROPOSITION 65.**

**SECTION 313 (WITH CHEMICALS LISTED): THIS PRODUCT CONTAINS THE FOLLOWING TOXIC CHEMICAL(S) SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OR THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986:**

**NONE**

LEGEND:

NA = Not Applicable.

NE = Not Established.

NSR = No Special Requirements.

ND = Not Determined For This Product.

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