

COMPANY IDENTITY: SolvChem, Inc.  
 PRODUCT IDENTITY: CROWN LACQUER THINNER  
 SDS NUMBER: CROWNLT

SDS DATE: 11/19/2012  
 ORIGINAL: 11/19/2012

## SAFETY DATA SHEET

This Safety Data Sheet conforms to ANSI Z400.5, and to the format requirements and the International Chemical Safety Cards of the Global Harmonizing System.

THIS SDS COMPLIES WITH 29 CFR 1910.1200 (HAZARD COMMUNICATION STANDARD)

IMPORTANT: Read this SDS before handling & disposing of this product.

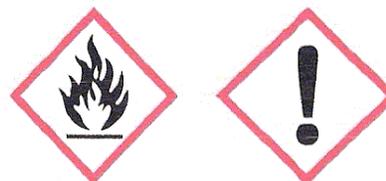
Pass this information on to employees, customers, & users of this product.

### SECTION 1. IDENTIFICATION OF THE SUBSTANCE OR MIXTURE AND OF THE SUPPLIER

PRODUCT IDENTITY: CROWN LACQUER THINNER  
 COMPANY IDENTITY: SolvChem, Inc.  
 COMPANY ADDRESS: 1904 Mykawa Road  
 COMPANY CITY: Pearland, TX 77581-0490  
 COMPANY PHONE: 1-281-485-5377  
 EMERGENCY PHONES: CHEMTREC: 1-800-424-9300 (USA)  
 CANUTEC: 1-613-996-6666 (CANADA)

### SECTION 2. HAZARDS IDENTIFICATION

**DANGER!!**



**EXPOSURE PREVENTION:** STRICT HYGIENE!  
 AVOID EXPOSURE OF (PREGNANT) WOMEN, ADOLESCENTS, CHILDREN!

#### HAZARD STATEMENTS:

**H100s = General, H200s = Physical, H300s = Health, H400s = Environmental**

H224 Extremely flammable liquid and vapor.  
 H301 Toxic if swallowed.  
 H304 May be fatal if swallowed and enters airways.  
 H311 Toxic in contact with skin.  
 H315 Causes skin irritation.  
 H318 Causes serious eye damage.  
 H331 Toxic if inhaled.  
 H335 May cause respiratory irritation.  
 H336 May cause drowsiness or dizziness.  
 H361 Suspected of damaging fertility or the unborn child.  
 H370 Causes damage to organs.  
 H410 Very toxic to aquatic life with long lasting effects.

#### PRECAUTIONARY STATEMENTS:

**P100s = General, P200s = Prevention, P300s = Response, P400s = Storage, P500s = Disposal**

P210 Keep away from heat/sparks/open flames/hot surfaces - No smoking.  
 P243 Take precautionary measures against static discharge.  
 P260 Do not breathe dust/fume/gas/mist/vapors/spray.  
 P262 Do not get in eyes, on skin, or on clothing.  
 P280 Wear protective gloves/protective clothing/eye protection/face protection.  
 P301+310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.  
 P309+311 If exposed or you feel unwell: Call a POISON CENTER or doctor/physician.  
 P403 Store in a well-ventilated place.  
 P404 Store in a closed container.

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

MATERIAL	CAS#	EINECS#	WT %
Methanol	67-56-1	200-659-6	25-35
Heptane	142-82-5	205-563-8	20-30
Acetone	67-64-1	200-662-2	15-25
Toluene	108-88-3	203-625-9	10-15
2-Butoxyethanol	111-76-2	203-905-0	0-5

SEE SECTIONS 8, 11 & 12 FOR TOXICOLOGICAL INFORMATION.

COMPANY IDENTITY: SolvChem, Inc.  
PRODUCT IDENTITY: CROWN LACQUER THINNER  
SDS NUMBER: CROWNLT

SDS DATE: 11/19/2012  
ORIGINAL: 11/19/2012

Trace components: Trace ingredients (if any) are present in < 1% concentration, (< 0.1% for potential carcinogens, reproductive toxins, respiratory tract mutagens, and sensitizers). None of the trace ingredients contribute significant additional hazards at the concentrations that may be present in this product. All pertinent hazard information has been provided in this document, per the requirements of the Federal Occupational Safety and Health Administration Standard (29 CFR 1910.1200), U.S. State equivalents, and Canadian Hazardous Materials Identification System Standard (CPR 4).

#### SECTION 4. FIRST AID MEASURES

##### EYE CONTACT:

If this product enters the eyes, open eyes while under gently running water. Use sufficient force to open eyelids. "Roll" eyes to expose more surface. Minimum flushing is for 15 minutes. Seek immediate medical attention.

##### SKIN CONTACT:

If the product contaminates the skin, immediately begin decontamination with running water. Minimum flushing is for 15 minutes. Remove contaminated clothing, taking care not to contaminate eyes. If skin becomes irritated and irritation persists, medical attention may be necessary. Wash contaminated clothing before reuse, discard contaminated shoes.

##### INHALATION:

After high vapor exposure, remove to fresh air. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. Keep person warm and at rest. breathing is difficult, give oxygen. If breathing has stopped, trained personnel should immediately begin artificial respiration. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. If the heart has stopped, trained personnel should immediately begin cardiopulmonary resuscitation (CPR). Seek immediate medical attention. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

##### SWALLOWING:

Do not induce vomiting. GET MEDICAL ATTENTION IMMEDIATELY. If person is fully conscious give 1 cup or 8 ounces of water. If medical advice is delayed and if an adult has swallowed several ounces of chemical, then give 3-4 ounces (1/3-1/2 cup) (90-120 ml) of hard liquor such as 80 proof whiskey. For children, give proportionally less liquor at a dose of 0.3 ounce (1 1/2 tsp) (8 ml) liquor for each 10 pounds of body weight, or 2 ml per kg body weight (for example: 1.2 ounce (2 1/3 tablespoon) for a 40 pound child or 36 ml for an 18 kg child).

##### NOTES TO PHYSICIAN:

In cases where several ounces (60 - 100 ml) have been ingested, consider the use of ethanol and hemodialysis in the treatment. Consult standard literature for details of treatment. If ethanol is used, a therapeutically effective blood concentration in the range of 100 - 150 mg/dl may be achieved by a rapid loading dose followed by a continuous intravenous infusion. Consult standard literature for details of treatment. 4-Methyl pyrazole (Antizol TM) is an effective blocker of alcohol dehydrogenase and should be used in the treatment of ethylene glycol, di- or triethylene glycol, ethylene glycol butyl ether, or methanol intoxication if available. Fomepizol protocol (Brent, J. et al, New England Journal of Medicine, Feb 8, 2001, 344:6, p. 424-9): loading dose 15 mg/kg intravenously, follow by bolus dose of 10 mg/kg every 12 hours; after 48 hours, increase bolus dose to 15 mg/kg every 12 hours. Continue fomepizol until serum methanol, EG, DEG, or TEG are undetectable. The signs and symptoms of poisoning include anion gap metabolic acidosis, CNS depression, renal tubular injury, and possible late stage cranial nerve involvement. Respiratory symptoms, including pulmonary edema, may be delayed. Persons receiving significant exposure should be observed 24-48 hours for signs of respiratory distress. Foliates may be administered to enhance the metabolism of formaldehyde. Acidosis must be treated by means of intravenous sodium bicarbonate. Maintain adequate ventilation and oxygenation of the patient. In severe poisoning, respiratory support with mechanical ventilation and positive end expiratory pressure may be required. Chemical eye burns may require extended irrigation. Obtain prompt consultation, preferably an ophthalmologist.

COMPANY IDENTITY: SolvChem, Inc.  
PRODUCT IDENTITY: CROWN LACQUER THINNER  
SDS NUMBER: CROWNLT

SDS DATE: 11/19/2012  
ORIGINAL: 11/19/2012

#### SECTION 4. FIRST AID MEASURES (CONTINUED)

##### NOTES TO PHYSICIAN (CONTINUED):

If lavage is performed, suggest endotracheal and/or esophageal control. Danger from lung aspiration must be weighted against toxicity when considering emptying the stomach. Treatment of exposure should be directed at the control of symptoms and the clinical condition of the patient.

#### SECTION 5. FIRE FIGHTING MEASURES

##### FIRE & EXPLOSION PREVENTIVE MEASURES

NO open flames, NO sparks, & NO smoking. Above flash point, use a closed system, ventilation, explosion-proof electrical equipment, lighting. Do NOT use compressed air for filling, discharging, or handling.

##### EXTINGUISHING MEDIA

Use dry powder, AFFF, alcohol-resistant foam, water spray, water in large amounts, CO<sub>2</sub>.

##### SPECIAL FIRE FIGHTING PROCEDURES

Water spray may be ineffective on fire but can protect fire-fighters & cool closed containers. Use fog nozzles if water is used. Do not enter confined fire-space without full bunker gear. (Helmet with face shield, bunker coats, gloves & rubber boots). Use NIOSH approved positive-pressure self-contained breathing apparatus.

##### UNUSUAL EXPLOSION AND FIRE PROCEDURES

EXTREMELY FLAMMABLE!! VAPORS CAN CAUSE FLASH FIRE  
Isolate from oxidizers, heat, sparks, electric equipment & open flame.  
Closed containers may explode if exposed to extreme heat.  
Applying to hot surfaces requires special precautions.  
Empty container very hazardous! Continue all label precautions!

#### SECTION 6. ACCIDENTAL RELEASE MEASURES

##### SPILL AND LEAK RESPONSE AND ENVIRONMENTAL PRECAUTIONS:

Uncontrolled releases should be responded to by trained personnel using pre-planned procedures. Proper protective equipment should be used. In case of a spill, clear the affected area, protect people, and respond with trained personnel.

##### PERSONAL PROTECTIVE EQUIPMENT

The proper personal protective equipment for incidental releases (such as: 1 Liter of the product released in a well-ventilated area), use impermeable gloves (triple-gloves (rubber gloves and nitrile gloves, over latex gloves), goggles, face shield, and appropriate body protection. In the event of a large release, use impermeable gloves, specific for the material handled, chemically resistant suit and boots, and hard hat. Self-Contained Breathing Apparatus or respirator may be required where engineering controls are not adequate or conditions for potential exposure exist. When respirators are required, select NIOSH/MSHA approved based on actual or potential airborne concentrations in accordance with latest OSHA and/or ANSI recommendations.

##### ENVIRONMENTAL PRECAUTIONS:

Stop spill at source. Construct temporary dikes of dirt, sand, or any appropriate readily available material to prevent spreading of the material. Close or cap valves and/or block or plug hole in leaking container and transfer to another container. Keep from entering storm sewers and ditches which lead to waterways, and if necessary, call the local fire or police department for immediate emergency assistance.

##### CONTAINMENT AND CLEAN-UP MEASURES:

Absorb spilled liquid with polypads or other suitable absorbent materials. If necessary, neutralize using suitable buffering material, (acid with soda ash or base with phosphoric acid), and test area with litmus paper to confirm neutralization. Clean up with non-combustible absorbent (such as: sand, soil, and so on). Shovel up and place all spill residue in suitable containers. dispose of at an appropriate waste disposal facility according to current applicable laws and regulations and product characteristics at time of disposal (see Section 13 - Disposal Considerations).

COMPANY IDENTITY: SolvChem, Inc.  
PRODUCT IDENTITY: CROWN LACQUER THINNER  
SDS NUMBER: CROWNLT

SDS DATE: 11/19/2012  
ORIGINAL: 11/19/2012

## SECTION 7. HANDLING AND STORAGE

### HANDLING

Isolate from oxidizers, heat, sparks, electric equipment & open flame.  
Use only with adequate ventilation. Avoid breathing of vapor or spray mist.  
Do not get in eyes, on skin or clothing. Wear OSHA Standard goggles or face shield.  
Consult Safety Equipment Supplier. Wear goggles, face shield, gloves, apron & footwear impervious to material. Wash clothing before reuse.  
Avoid free fall of liquid. Ground containers when transferring. Do not flame cut, saw, drill, braze, or weld. Empty container very hazardous! Continue all label precautions!

### STORAGE

Vapors may ignite explosively & spread long distances. Prevent vapor buildup. Put out pilot lights & turn off heaters, electric equipment & other ignition sources during use & until all vapors are gone. Keep in fireproof surroundings. Keep separated from strong oxidants, food & feedstuffs. Keep cool. Do not store above 49 C/120 F.  
Keep container tightly closed & upright when not in use to prevent leakage.

### NONBULK: CONTAINERS:

Store containers in a cool, dry location, away from direct sunlight, sources of intense heat, or where freezing is possible. Material should be stored in secondary containers or in a diked area, as appropriate. Store containers away from incompatible chemicals (see Section 10, Stability and Reactivity). Post warning and "NO SMOKING" signs in storage and use areas, as appropriate. Empty containers should be handled with care. Never store food, feed, or drinking water in containers which held this product.

### BULK CONTAINERS:

All tanks and pipelines which contain this material must be labeled. Perform routine maintenance on tanks or pipelines which contain this product. Report all leaks immediately to the proper personnel.

### TANK CAR SHIPMENTS:

Tank cars carrying this product should be loaded and unloaded in strict accordance with tank-car manufacturer's recommendation and all established on-site safety procedures. Appropriate personal protective equipment must be used (see Section 8, Engineering Controls and Personal Protective Equipment.). All loading and unloading equipment must be inspected, prior to each use. Loading and unloading operations must be attended, at all times. Tank cars must be level, brakes must be set or wheels must be locked or blocked prior to loading or unloading. Tank car (for loading) or storage tanks (for unloading) must be verified to be correct for receiving this product and be properly prepared, prior to starting the transfer operations. Hoses must be verified to be in the correct positions, before starting transfer operations. A sample (if required) must be taken and verified (if required) prior to starting transfer operations. All lines must be blown-down and purged before disconnecting them from the tank car or vessel.

### PROTECTIVE PRACTICES DURING MAINTENANCE OF CONTAMINATED EQUIPMENT:

Follow practices indicated in Section 6 (Accidental Release Measures). Make certain application equipment is locked and tagged-out safely. Always use this product in areas where adequate ventilation is provided. Collect all rinsates and dispose of according to applicable Federal, State, Provincial, or local procedures.

COMPANY IDENTITY: SolvChem, Inc.  
 PRODUCT IDENTITY: CROWN LACQUER THINNER  
 SDS NUMBER: CROWNLT

SDS DATE: 11/19/2012  
 ORIGINAL: 11/19/2012

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

MATERIAL	CAS#	EINECS#	TWA (OSHA)	TLV (ACGIH)
Methanol	67-56-1	200-659-6	200 ppm S	200 ppm S
Heptane	142-82-5	205-563-8	500 ppm	400 ppm
Acetone	67-64-1	200-662-2	1000 ppm	500 ppm A4
Toluene	108-88-3	203-625-9	200 ppm	50 ppm A4
2-Butoxyethanol	111-76-2	203-905-0	50 ppm S	20 ppm S

MATERIAL	CAS#	EINECS#	CEILING	STEL (OSHA/ACGIH)	HAP
Methanol	67-56-1	200-659-6	None Known	250 ppm	Yes
Heptane	142-82-5	205-563-8	None Known	500 ppm	No
Acetone	67-64-1	200-662-2	None Known	750 ppm	No
Toluene	108-88-3	203-625-9	None Known	None Known	Yes

In addition, using manufacturers' data, based on EPA Method 311, the following EPA Hazardous Air Pollutants may be present in trace amounts (less than 0.1%):  
 Benzene, Mixed Xylenes, Ethylbenzene

#### RESPIRATORY EXPOSURE CONTROLS

A respiratory protection program that meets OSHA 29 CFR 1910.134 and ANSI Z86.2 requirements or European Standard EN 149 must be followed whenever workplace conditions warrant a respirator's use.

#### VENTILATION

LOCAL EXHAUST: Necessary                      MECHANICAL (GENERAL): Acceptable  
 SPECIAL: None                                      OTHER: None  
 Please refer to ACGIH document, "Industrial Ventilation, A Manual of Recommended Practices", most recent edition, for details.

#### PERSONAL PROTECTIONS:

Wear OSHA Standard goggles or face shield. Consult Safety Equipment Supplier. Wear goggles, face shield, gloves, apron & footwear impervious to material. Wash clothing before reuse.

#### WORK & HYGIENIC PRACTICES:

Provide readily accessible eye wash stations & safety showers.  
 Wash at end of each workshift & before eating, smoking or using the toilet.  
 Promptly remove clothing that becomes contaminated. Destroy contaminated leather articles. Launder or discard contaminated clothing.

COMPANY IDENTITY: SolvChem, Inc.  
 PRODUCT IDENTITY: CROWN LACQUER THINNER  
 SDS NUMBER: CROWNLT

SDS DATE: 11/19/2012  
 ORIGINAL: 11/19/2012

### SECTION 9. PHYSICAL & CHEMICAL PROPERTIES

APPEARANCE:	Liquid, Water-White
ODOR:	Ketone
ODOR THRESHOLD:	Not Available
pH (Neutrality):	Not Applicable
MELTING POINT/FREEZING POINT:	Not Available
BOILING RANGE (IBP,50%,Dry Point):	56 70 172 C / 133 158 342 F
FLASH POINT (TEST METHOD):	-16 C / 2 F (TCC)
EVAPORATION RATE (n-BUTYL ACETATE=1):	1.8
FLAMMABILITY CLASSIFICATION:	Class I B
LOWER FLAMMABLE LIMIT IN AIR (% by vol):	3.6
UPPER FLAMMABLE LIMIT IN AIR (% by vol):	Not Available
VAPOR PRESSURE (mm of Hg)@20 C	103.1
VAPOR DENSITY (air=1):	1.8
GRAVITY @ 68/68 F / 20/20 C:	
SPECIFIC GRAVITY (Water=1):	0.778
POUNDS/GALLON:	6.479
WATER SOLUBILITY:	Appreciable
PARTITION COEFFICIENT (n-Octane/Water):	Not Available
AUTO IGNITION TEMPERATURE:	293 C / 560 F
DECOMPOSITION TEMPERATURE:	Not Available
VOCs (>0.044 Lbs/Sq In) :	97.7 Vol% / 759.7 g/L / 6.3 Lbs/Gal
TOTAL VOC'S (TVOC)*:	100.0 Vol% / 777.8 g/L / 6.4 Lbs/Gal
NONEXEMPT VOC'S (CVOC)*:	77.0 Vol% / 595.6 g/L / 4.9 Lbs/Gal
HAZARDOUS AIR POLLUTANTS (HAPS):	47.6 Wt% / 370.5 g/L / 3.0 Lbs/Gal
NONEXEMPT VOC PARTIAL PRESSURE (mm of Hg @ 20 C)	63.2

\* Using California Air Resources Board (CARB) Rule 310.

### SECTION 10. STABILITY & REACTIVITY

#### STABILITY

Stable under normal conditions.

#### CONDITIONS TO AVOID

Isolate from oxidizers, heat, sparks, electric equipment & open flame.

#### MATERIALS TO AVOID

Reacts violently with strong oxidants, causing fire & explosion hazard.  
 Attacks many plastics, rubber, coatings.

#### HAZARDOUS DECOMPOSITION PRODUCTS

Carbon Monoxide, Carbon Dioxide from burning.

#### HAZARDOUS POLYMERIZATION

Will not occur.

COMPANY IDENTITY: SolvChem, Inc.  
PRODUCT IDENTITY: CROWN LACQUER THINNER  
SDS NUMBER: CROWNLT

SDS DATE: 11/19/2012  
ORIGINAL: 11/19/2012

## SECTION 11. TOXICOLOGICAL INFORMATION

### ACUTE HAZARDS

#### EYE & SKIN CONTACT:

Primary irritation to skin, defatting, dermatitis.  
Absorption thru skin increases exposure.  
Primary irritation to eyes, redness, tearing, blurred vision.  
Liquid can cause eye irritation. Wash thoroughly after handling.

#### INHALATION:

Anesthetic. Irritates respiratory tract. Acute overexposure can cause serious nervous system depression. Vapor harmful. Breathing vapor can cause irritation. Acute overexposure can cause harm to kidneys, blood, nerves, liver, lungs. Repeated exposure over TLV can cause blindness. Use of alcoholic beverages enhances the harmful effect.

#### SWALLOWING:

Can be fatal or cause blindness if swallowed. Cannot be made non-poisonous. POISON ! Can cause irreversible nervous system damage & death. Harmful or fatal if swallowed. Swallowing can cause abdominal irritation, nausea, vomiting & diarrhea. The symptoms of chemical pneumonitis may not show up for a few days.

### SUBCHRONIC HAZARDS/CONDITIONS AGGRAVATED

#### CONDITIONS AGGRAVATED

Chronic overexposure can cause harm to kidneys, blood, nerves, liver, lungs. Persons with severe skin, liver or kidney problems should avoid use.

### CHRONIC HAZARDS

#### CANCER, REPRODUCTIVE & OTHER CHRONIC HAZARDS:

Pregnant women should avoid use. May cause birth defects. Liver tumors have been reported in laboratory mice. Leukemia been reported in humans from Benzene. This product contains less than 70 ppm of Benzene. Not considered hazardous in such low concentrations. Absorption thru skin may be harmful. Studies with laboratory animals indicate this product can cause damage to fetus. Depending on degree of exposure, periodic medical examination is indicated.

IRRITANCY OF PRODUCT: This product is irritating to contaminated tissue.

SENSITIZATION TO THE PRODUCT: No component of this product is known to be a sensitizer.

MUTAGENICITY: This product is not reported to produce mutagenic effects in humans.

EMBRYOTOXICITY: This product is not reported to produce embryotoxic effects in humans.

TERATOGENICITY: This product is not reported to produce teratogenic effects in humans.

REPRODUCTIVE TOXICITY: This product is not reported to cause reproductive effects in humans.

A mutagen is a chemical which causes permanent changes to genetic material (DNA) such that the changes will propagate through generational lines. An embryotoxin is a chemical which causes damage to a developing embryo (such as: within the eight weeks of pregnancy in humans), but the damage does not propagate across generational lines. A teratogen is a chemical which causes damage to a developing fetus, but the damage does not propagate across generational lines. A reproductive toxin is any substance which interferes in any way with the reproductive process.

COMPANY IDENTITY: SolvChem, Inc.  
 PRODUCT IDENTITY: CROWN LACQUER THINNER  
 SDS NUMBER: CROWNLT

SDS DATE: 11/19/2012  
 ORIGINAL: 11/19/2012

### SECTION 11. TOXICOLOGICAL INFORMATION (CONTINUED)

#### MAMMALIAN TOXICITY INFORMATION

MATERIAL	CAS#	EINECS#	LOWEST KNOWN LETHAL DOSE DATA
Ethylene Glycol Butyl Ether	111-76-2	203-905-0	LOWEST KNOWN LD50 (ORAL) 320.0 mg/kg(Rabbits)
Ethylene Glycol Butyl Ether	111-76-2	203-905-0	LOWEST KNOWN LC50 (VAPORS) 700 ppm (Mice)
Ethylene Glycol Butyl Ether	111-76-2	203-905-0	LOWEST KNOWN LD50 (SKIN) 440.0 mg/kg (Rabbits)

#### SECTION 12. ECOLOGICAL INFORMATION

ALL WORK PRACTICES MUST BE AIMED AT ELIMINATING ENVIRONMENTAL CONTAMINATION.

##### EFFECT OF MATERIAL ON PLANTS AND ANIMALS:

This product may be harmful or fatal to plant and animal life if released into the environment. Refer to Section 11 (Toxicological Information) for further data on the effects of this product's components on test animals.

##### EFFECT OF MATERIAL ON AQUATIC LIFE:

The most sensitive known aquatic group to any component of this product is: Tidewater Silversides 250 ppm or mg/L (24 hour exposure).  
 Keep out of sewers and natural water supplies.  
 The substance is toxic to aquatic organisms.  
 Bioaccumulation of this chemical may occur in aquatic animals.

##### MOBILITY IN SOIL

This material is a mobile liquid.

##### DEGRADABILITY

This product is partially biodegradable.

##### ACCUMULATION

This product does not accumulate or biomagnify in the environment.

#### SECTION 13. DISPOSAL CONSIDERATIONS

Processing, use or contamination may change the waste management options. Recycle / dispose of observing national, regional, state, provincial and local health, safety & pollution laws. If in doubt, contact appropriate agencies.

#### SECTION 14. TRANSPORT INFORMATION

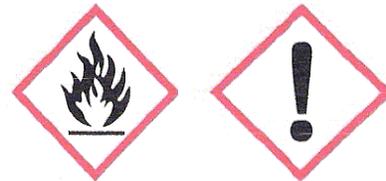
IF > 6877 LB / 3125 KG OF THIS PRODUCT IS IN 1 CONTAINER, IT EXCEEDS THE RQ OF TOLUENE. "RQ" MUST BE PUT BEFORE THE DOT SHIPPING NAME.

DOT/TDG SHIP NAME: UN1263, Paint Related Material, 3, PG-II  
 DRUM LABEL: (FLAMMABLE LIQUID)  
 IATA / ICAO: UN1992, Flammable Liquids, Toxic, n.o.s.  
 (Contains: Methanol, Toluene), 3, (6.1), PG-II  
 IMO / IMDG: UN1992, Flammable Liquids, Toxic, n.o.s.  
 (Contains: Methanol, Toluene), 3, (6.1), PG-II  
 EMERGENCY RESPONSE GUIDEBOOK NUMBER: 131

COMPANY IDENTITY: SolvChem, Inc.  
 PRODUCT IDENTITY: CROWN LACQUER THINNER  
 SDS NUMBER: CROWNLT

SDS DATE: 11/19/2012  
 ORIGINAL: 11/19/2012

### SECTION 15. REGULATORY INFORMATION



EPA REGULATION:  
 SARA SECTION 311/312 HAZARDS: Acute Health,  
 Chronic Health, Fire

All components of this product are on the TSCA list.

#### SARA Title III Section 313 Supplier Notification

This product contains the indicated <\*> toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning & Community Right-To-Know Act of 1986 & of 40 CFR 372. This information must be included in all MSDSs that are copied and distributed for this material.

SARA TITLE III INGREDIENTS	CAS#	EINECS#	WT%	(REG.SECTION)	RQ(LBS)
*Methanol	67-56-1	200-659-6	25-35	(311,312,313,RCRA)	5000
Acetone	67-64-1	200-662-2	15-25	(311,312)	5000
*Toluene	108-88-3	203-625-9	10-15	(311,312,313,RCRA)	1000
*2-Butoxyethanol	111-76-2	203-905-0	0- 5	(313)	None

Any release equal to or exceeding the RQ must be reported to the National Response Center (800-424-8802) and appropriate state and local regulatory agencies as described in 40 CFR 302.6 and 40 CFR 355.40 respectively. Failure to report may result in substantial civil and criminal penalties. State & local regulations may be more restrictive than federal regulations.

#### STATE REGULATIONS:

THIS PRODUCT MEETS REQUIREMENTS OF SOUTHERN

CALIFORNIA AQMD RULE 443.1 & SIMILAR REGULATIONS

CALIFORNIA SAFE DRINKING WATER & TOXIC ENFORCEMENT ACT (PROPOSITION 65):

This product contains the following chemicals known to the State of California s:

This product contains the following chemicals known to the State of California to cause reproductive toxicity: Methanol, Toluene

#### INTERNATIONAL REGULATIONS

The components of this product are listed on the chemical inventories of the following countries:

Australia (AICS), Canada (DSL or NDSL), China (IECSC), Europe (EINECS, ELINCS)G  
 Japan (METI/CSCL, MHLW/ISHL), South Korea (KECI), New Zealand (NZIoC),  
 Philippines (PICCS), Switzerland (SWISS), Taiwan (NECSI), USA (TSCA).

#### CANADA: WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS)

B2: Flammable Liquid.

D2B: Irritating to skin / eyes.

### SECTION 16. OTHER INFORMATION

#### HAZARD RATINGS:

HEALTH (NFPA): 1, HEALTH (HMIS): 3, FLAMMABILITY: 3, PHYSICAL HAZARD: 0  
 (Personal Protection Rating to be supplied by user based on use conditions.)

This information is intended solely for the use of individuals trained in the NFPA & HMIS hazard rating systems.

#### EMPLOYEE TRAINING

See Section 2 for Risk & Safety Statements. Employees should be made aware of all hazards of this material (as stated in this SDS) before handling it.

COMPANY IDENTITY: SolvChem, Inc.  
PRODUCT IDENTITY: CROWN LACQUER THINNER  
SDS NUMBER: CROWNLT

SDS DATE: 11/19/2012  
ORIGINAL: 11/19/2012

**NOTICE**

The supplier disclaims all expressed or implied warranties of merchantability or fitness for a specific use, with respect to the product or the information provided herein, except for conformation to contracted specifications. All information appearing herein is based upon data obtained from manufacturers and/or recognized technical sources. While the information is believed to be accurate, we make no representations as to its accuracy or sufficiency.

Conditions of use are beyond our control, and therefore users are responsible for verifying the data under their own operating conditions to determine whether the product is suitable for their particular purposes and they assume all risks of their handling, and disposal of the product. Users also assume all risks in regards to the publication or use of, or reliance upon information contained herein.

This information relates only to the product designated herein, and does not relate to its use in combination with any other material or process.

Unless updated, the Safety Data Sheet is valid until 11/19/2015.