PRODUCT: FSCL20 Flex Seal Clear

Section 01: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURER .......................................
Swift Response, LLC
2690 Weston Rd.
Weston, Florida
33331 U.S.A.
Emergency 800-424-9300
Outside the US 703-527-3887

MANUFACTURED FOR:
Swift Response, LLC
2690 Weston Rd.
Weston, Florida
33331 U.S.A.
Emergency 800-424-9300
Outside the US 703-527-3887

PRODUCT NAME ..........................................
FSCL20 Flex Seal Clear

CHEMICAL FAMILY .....................................
HYDROCARBONS

MOLECULAR WEIGHT ................................
NOT APPLICABLE

CHEMICAL FORMULA .................................
NOT APPLICABLE

TRADE NAMES & SYNONYMS...................
FSCL20 Flex Seal Clear

PRODUCT USES ..........................................
COATING

FORMULA/LAB BOOK # .............................
F 14-645

Section 02: COMPOSITION/INFORMATION INGREDIENTS

<table>
<thead>
<tr>
<th>Hazardous Ingredients</th>
<th>%</th>
<th>Exposure Limit</th>
<th>C.A.S.#</th>
<th>LD/50, Route,Species</th>
<th>LC/50 Route,Species</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOLUENE</td>
<td>10-30</td>
<td>50 ppm</td>
<td>108-88-3</td>
<td>5000 mg/kg ORAL - RAT 8000 ppm (4 hr) INHAL - RAT</td>
<td></td>
</tr>
<tr>
<td>PARACHLOROBENZOTRIFLUORIDE</td>
<td>7-13</td>
<td>20ppm (8hr)</td>
<td>98-56-6</td>
<td>&gt;6,700 mg/kg ORAL - RAT 4,470ppm (4hr) INHAL - RAT</td>
<td></td>
</tr>
<tr>
<td>ACETONE</td>
<td>7-15</td>
<td>750 ppm</td>
<td>67-64-1</td>
<td>&gt;9750 mg/kg ORAL - RAT &gt;16,000 ppm (4 hr) INHAL - RAT</td>
<td></td>
</tr>
<tr>
<td>HEPTANE</td>
<td>5-10</td>
<td>400 ppm</td>
<td>142-82-5</td>
<td>&gt;15000 mg/kg ORAL-RAT NOT AVAILABLE</td>
<td></td>
</tr>
<tr>
<td>ISOButANE</td>
<td>10-30</td>
<td>1000 ppm</td>
<td>75-28-5</td>
<td>NOT APPLICABLE 142,500 ppm (4h) INHAL - RAT</td>
<td></td>
</tr>
<tr>
<td>PROPANE</td>
<td>1-5</td>
<td>1000 ppm</td>
<td>74-98-6</td>
<td>&gt;5000 mg/kg DERMAL-RABBITS NOT AVAILABLE</td>
<td></td>
</tr>
</tbody>
</table>

Section 03: HAZARDS IDENTIFICATION

ROUTE OF ENTRY:
INGESTION.............................................. MAY CAUSE HEADACHE, NAUSEA, VOMITING AND WEAKNESS.
INHALATION............................................. INHALATION OF SOLVENTS MAY CAUSE IRRITATION. PROPPELLANT IS A SIMPLE ASPHYXIANT.
EYE CONTACT................................. MAY CAUSE IRRITATION.
SKIN ABSORPTION............................... NO DATA AVAILABLE FOR THIS PRODUCT MIXTURE.
SKIN CONTACT...................................... MAY CAUSE IRRITATION.
EFFECTS OF ACUTE EXPOSURE.......... DIZZINESS, NAUSEA, IRRITATION TO SKIN & EYES.
EFFECTS OF CHRONIC EXPOSURE........ SOLVENTS MAY CAUSE DE FATTING DERMATITIS
EXPOSURE LIMIT OF MATERIAL......... SEE SECTION 2.

Section 04: FIRST AID MEASURES

EMERGENCY FIRST AID PROCEDURE .... IN CASE OF EYE CONTACT, FLUSH IMMEDIATELY WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION. FOR SKIN, WASH THOROUGHLY WITH SOAP AND WATER. IF AFFECTED BY INHALATION OF VAPOUR OR SPRAY MIST, REMOVE TO FRESH AIR. IF SWALLOWED; DO NOT INDUCE VOMITING, GET MEDICAL ATTENTION.
Section 05: FIRE FIGHTING MEASURES

AUTO IGNITION TEMPERATURE (°C)........ 246-650.
SPECIAL PROCEDURES........................ WATER FROM FOGGING NOZZLES MAY BE USED TO COOL CLOSED CONTAINERS
TO PREVENT BUILD-UP IF EXPOSED TO EXTREME TEMPERATURES. FULL
PROTECTIVE EQUIPMENT INCLUDING SELF CONTAINED BREATHING
APPARATUS SHOULD BE WORN IN A FIRE INVOLVING THIS MATERIAL.

FLAMMABILITY........................................ EXTREMELY FLAMMABLE.
IF YES, UNDER WHICH CONDITIONS?...... EXCESSIVE HEAT, SPARKS AND OPEN FLAME.
EXTINGUISHING MEDIA.......................... WATER, CARBON DIOXIDE, DRY CHEMICAL, FOAM.
FLASH POINT (C), TAG CLOSED CUP........ LOWEST KNOWN VALUE IS ACETONE @ -18°C.
UPPER FLAMMABLE LIMIT...................... 12.8.
(% BY VOLUME)
LOWER FLAMMABLE LIMIT..................... 0.9.
(% BY VOLUME)
EXPLOSION DATA
SENSITIVITY TO STATIC DISCHARGE. NOT APPLICABLE.
SENSITIVITY TO IMPACT................. NOT APPLICABLE.
HAZARDOUS COMBUSTION
PRODUCTS........................................ HYDROCARBON FUMES AND SMOKE. CARBON MONOXIDE WHERE COMBUSTION
 IS INCOMPLETE.
AEROSOL FLAME PROJECTION
CLASSIFIED AS:.................................. >45 BUT <75 cm.
FLASHBACK........................................ YES.

Section 06: ACCIDENTAL RELEASE MEASURES

LEAK/SPILL........................................ REMOVE ALL SOURCES OF IGNITION. USE AN INERT ABSORBENT MATERIAL, AND
NON-SPARKING TOOLS. VENTILATE AREA. PREVENT FROM ENTERING A
WATERCOURSE.

Section 07: HANDLING AND STORAGE

STORAGE NEEDS.................................. KEEP AWAY FROM HEAT, SPARKS, AND OPEN FLAMES.
ENGINEERING CONTROLS........................ VENTILATION - LOCAL (MECHANICAL IF USED INDOORS ON A CONTINUOUS
BASIS).
HANDLING PROCEDURES AND .............. STORE IN A COOL, WELL VENTILATED AREA NOT TO EXCEED 50 DEG C.
EQUIPMENT
SYNERGISTIC MATERIALS.................. NONE KNOWN.

Section 08: EXPOSURE CONTROLS/PERSONAL PROTECTION

GLOVES/ TYPE.................................. PROTECTIVE GLOVES FOR HYPERSENSITIVE PERSONS.
RESPIRATORY/TYE............................. IF USED INDOORS ON A CONTINUOUS BASIS. USE OF A CARTRIDGE TYPE
RESPIRATOR (NIOSH/MSHATC 23C OR EQUIVALENT) IS RECOMMENDED.
EYE/TYPE........................................ SAFETY GLASSES.
FOOTWEAR/TYPE.............................. NOT NORMALLY REQUIRED.
OTHER/TYPE................................. NOT REQUIRED.

Section 09: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE................................ AEROSOL.
APPEARANCE.................................... CLEAR LIQUID.
ODOR............................................. HYDROCARBON.
ODOR THRESHOLD............................. NOT AVAILABLE.
VAPOUR PRESSURE(PSIG)-AEROSOL...... 40-60.
@ 20 C
EVAPORATION RATE............................ GREATER THAN 1.
 n-BUTYL ACETATE = 1
VAPOUR DENSITY (AIR=1).................. GREATER THAN 1.
(BY WEIGHT)
(BY WEIGHT)
SOLUBILITY IN WATER g/L (20°C)......... NEGLIGIBLE.
PH................................................ NOT AVAILABLE.
SPECIFIC GRAVITY (LIQUID)................ 0.90-0.95.
COEFFICIENT OF WATER/OIL DIST........ NOT AVAILABLE.
FREEZING POINT: (°C)....................... NOT AVAILABLE.
Section 10: STABILITY AND REACTIVITY

HAZARDOUS PRODUCTS OF DECOMPOSITION: HYDROCARBON FUMES AND SMOKE. CARBON MONOXIDE WHERE COMBUSTION IS INCOMPLETE.

CHEMICAL STABILITY:
YES............................................................... UNDER NORMAL CONDITIONS.
NO, WHICH CONDITIONS? NOT APPLICABLE.
COMPATIBILITY WITH OTHER SUBSTANCES:
NO, WHICH ONES? STRONG OXIDIZING AGENTS.
REACTIVITY CONDITIONS? NOT APPLICABLE.
HAZARDOUS POLYMERIZATION WILL NOT OCCUR.

Section 11: TOXICOLOGICAL INFORMATION

REPRODUCTIVE EFFECTS: TOLUENE - PROLONGED AND REPEATED EXPOSURE OF PREGNANT ANIMALS TO TOLUENE (LEVELS GREATER THAN APPROXIMATELY 1500 ppm) HAS BEEN REPORTED TO CAUSE ADVERSE FETAL DEVELOPMENTAL EFFECTS. BENZENE - CAUSES FOETOTOXICITY IN ANIMALS AT DOSES WHICH ARE MATERNALLY TOXIC. DOES NOT IMPAIR FERTILITY.

IRRITANCY OF MATERIAL: SKIN/EYE IRRITANT.
SENSITIZING CAPABILITY OF MATERIAL: UNKNOWN.
CARCINOGENICITY OF MATERIAL: THE INGREDIENTS OF THIS PRODUCT ARE NOT LISTED AS CARCINOGENS BY NTP, (NATIONAL TOXICOLOGY PROGRAM), NOT REGULATED AS CARCINOGENS BY OSHA, (OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION), AND HAVE NOT BEEN EVALUATED BY IARC,(INTERNATIONAL AGENCY FOR RESEARCH ON CANCER), NOR BY ACGIH (AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS).

TERATOGENICITY: NO INFORMATION IS AVAILABLE AND NO ADVERSE TERATOGENIC EFFECTS ARE ANTICIPATED.
MUTAGENICITY: BENZENE - MAY CAUSE HERITABLE GENETIC DAMAGE.

Section 12: ECOLOGICAL CONSIDERATIONS

ENVIRONMENTAL: NOT AVAILABLE.

Section 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: DO NOT PUNCTURE OR INCINERATE CONTAINERS, EVEN WHEN EMPTY. DISPOSE OF IN ACCORDANCE WITH LOCAL, PROVINCIAL AND FEDERAL REGULATIONS.

Section 14: TRANSPORTATION INFORMATION

D.O.T. CLASSIFICATION: CONSUMER COMMODITY, ORM-D.
T.D.G. CLASSIFICATION: CONSUMER COMMODITY (AEROSOLS, UN1950, CLASS 2.1).

Section 15: REGULATORY INFORMATION

CANADIAN REGULATIONS:
WHMIS CLASSIFICATION: A,B5,D2B.
CNFC SECTION 3.3.5: LEVEL 2.
CEPA (Canadian Enviromental Protection Act): ALL SUBSTANCES IN THIS PRODUCT ARE LISTED ON THE CANADIAN DOMESTIC SUBSTANCES LIST (DSL) OR ARE NOT REQUIRED TO BE LISTED.

U.S. REGULATIONS:
HMIS RATING HEALTH: 2 MODERATE HAZARD.
HMIS RATING FLAMMABILITY: 4 SEVERE HAZARD.
HMIS RATING REACTIVITY: 0 MINIMAL HAZARD.
HMIS RATING PERSONAL PROTECTION: B.
NFPA CODE 30B: LEVEL 2.
SARA 313 INFORMATION: THIS PRODUCT CONTAINS THE FOLLOWING SUBSTANCES SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372:
   CAS #: TOLUENE
   "108-88-3"

CALIFORNIA PROPOSITION 65: THE FOLLOWING STATEMENT IS MADE IN ORDER TO COMPLY WITH THE CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT OF 1986:
### Section 15: REGULATORY INFORMATION

**CALIFORNIA PROPOSITION 65:**

- **WARNING:** THIS PRODUCT CONTAINS A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER, BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM.
- **CAS #:** *71-43-2*  
- **CHEMICAL NAME:** BENZENE - (TRACE AMOUNT IN PETROLEUM DISTILLATE)  
- **CAS #:** *108-88-3*  
- **TOLUENE**

**TSCA (Toxic Substances Control Act):**

- ALL COMPONENT OF THIS PRODUCT ARE LISTED ON THE TSCA INVENTORY. ANY IMPURITIES PRESENT IN THIS PRODUCT ARE EXEMPT FROM LISTING.

**V.O.C. (M.I.R.):**

- COMPLIES WITH CARB MIR = 1.50 FOR CLEAR COATING.

### Section 16: OTHER INFORMATION

**NOTICE FROM SWIFT RESPONSE, LLC:**

- THE INFORMATION ON THIS MATERIAL SAFETY DATA SHEET IS PROVIDED BY SWIFT RESPONSE, LLC. FREE OF CHARGE. WHILE BELIEVED TO BE RELIABLE, IT IS INTENDED FOR USE BY SKILLED PERSONS AT THEIR OWN RISK. SWIFT RESPONSE, LLC. ASSUMES NO RESPONSIBILITY FOR EVENTS RESULTING OR DAMAGES INCURRED FROM ITS USE. THE INFORMATION ON THIS MATERIAL SAFETY DATA SHEET RELATES ONLY TO THE SPECIFIC MATERIAL DESIGNATED HEREIN AND DOES NOT RELATE TO USE IN COMBINATION WITH ANY OTHER MATERIAL OR IN ANY PROCESS.

**PREPARED BY:** Regulatory Affairs  
**PREPARATION DATE:** Jun14/13