HAZARD RATING
4=EXTREME
3=HIGH
2=MODERATE
1=SLIGHT
0=INSIGNIFICANT

HEALTH 2
FLAMMABILITY 2
REACTIVITY 0

SECTION I - GENERAL INFORMATION

PRODUCT IDENTIFICATION:
POWERCOAT UV+HD WB PART A CLEAR & MATTE

VOC CONTENT:
AS APPLIED: <340 GRAMS/LITER OR <2.83#/GAL
Part A Gloss ONLY: 288 g/L OR 2.40#/GAL
Part A Matte ONLY: 336 g/L OR 2.80#/GAL
Part B ONLY: 165 g/L OR 1.37#/GAL

CATEGORY: INDUSTRIAL MAINTENANCE COATING

COMMON NAME: URETHANE COATING

MANUFACTURER: VEXCON CHEMICALS, INC.

ADDRESS: 7240 STATE RD., PHILA., PA 19135 USA

EMERGENCY NO: 1-800-858-2828 (PolySat)

TELEPHONE NO: 1-215-332-7709 (Vexcon)

CHEMTREC NO: 1-800-424-9300 (CCN#23822)

PREPARED: AUGUST 2011

UPDATED: JUNE 2017

PREPARED BY: DARRYL F. MANUEL, PRESIDENT

SECTION II - HAZARD IDENTIFICATION

CLASSIFICATION OF MIXTURE
FLAMMABLE LIQUID – CATEGORY 4
ASPIRATION - CATEGORY 1
SPECIFIC TARGET ORGAN TOXICANT (CENTRAL NERVOUS SYSTEM) – CATEGORY 3
SPECIFIC TARGET ORGAN TOXICANT (RESPIRATORY IRRITANT) – CATEGORY 3

SINGLE WORD: WARNING

HAZARD STATEMENT: UNDER NORMAL CONDITIONS OF USE, THIS PRODUCT IS NOT CONSIDERED HAZARDOUS ACCORDING TO REGULATORY GUIDELINES.

PRECAUTIONARY STATEMENT: UNDER NORMAL CONDITIONS OF INTENDED USE, THIS PRODUCT DOES NOT POSE A RISK TO HEALTH. EXCESSIVE EXPOSURE MAY RESULT IN EYE, SKIN OR RESPIRATOR IRRITATION. USE WITH ADEQUATE VENTILATION. DO NOT INDUCE VOMITING IF SWALLOWED. USE OF SOLVENT RESISTANT GLOVES, GOGGLES AND OTHER PROTECTIVE CLOTHING IS ADVISED WHEN HANDLING THIS PRODUCT. KEEP FROM FREEZING.

SECTION III HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>MATERIAL OR COMPONENTS</th>
<th>CAS NO.</th>
<th>% HAZARD DATA</th>
</tr>
</thead>
<tbody>
<tr>
<td>STYRENE ACRYLATE POLYMER</td>
<td>25036-16-2</td>
<td>50-60% N/D</td>
</tr>
<tr>
<td>SOLVENT NAPHTHA (Petroleum), LIGHT AROMATIC (AROMATIC 100)</td>
<td>64742-95-6</td>
<td>15-20% TLV 50ppm OSHA HAZARD: COMBUSTIBLE LIQUID EXXON/MOBIL RCP 19ppm (TWA)</td>
</tr>
<tr>
<td>PERFORMANCE ADDITIVES</td>
<td>N/A</td>
<td>4-5% ND</td>
</tr>
<tr>
<td>WATER</td>
<td>7732-18-5</td>
<td>BAL. NA</td>
</tr>
</tbody>
</table>

AR100 THE AROMATIC SOLVENT PORTION CONTAINS THE FOLLOWING SECTION 313 REPORTABLE INGREDIENTS:

<table>
<thead>
<tr>
<th>COMPONENT</th>
<th>CAS NO.</th>
<th>MAX %</th>
<th>HAZARD DATA</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,2,4-TRIMETHYL BENZENE (PSEUDOCUMENE)</td>
<td>95-63-6</td>
<td>&lt;32.0%</td>
<td>OSHA PEL. NE ACGIH TLV: 25ppm (TWA)</td>
</tr>
<tr>
<td>XYLENES</td>
<td>1330-20-7</td>
<td>&lt;2.2%</td>
<td>OSHA Z1 100ppm (TWA) ACGIH TLV 100ppm (TWA) NIOSH REL 100 ppm (TWA)</td>
</tr>
<tr>
<td>CUMENE</td>
<td>98-82-8</td>
<td>&lt;1.1%</td>
<td>OSHA Z1 50ppm (TWA) ACGIH TLV 50ppm (TWA)</td>
</tr>
</tbody>
</table>

(XYLENE) THE SOLVENT PORTION CONTAINS THE FOLLOWING SECTION 313 REPORTABLE INGREDIENTS:

| XYLENES | 1330-20-7 | 15% TYPICAL | OSHA Z1 100ppm (TWA) ACGIH TLV 100ppm (TWA) NIOSH REL 100 ppm (TWA) |
| ETHYL BENZENE | 100-41-4 | 5% TYPICAL | OSHA Z1 100ppm (TWA) ACGIH TLV 100ppm (TWA) NIOSH REL 100 ppm (TWA) |

SECTION IV FIRST AID MEASURES

HEALTH HAZARD DATA HAZARD CLASSIFICATION
BASIS FOR CLASSIFICATION SOURCE

ROUTES OF EXPOSURE:

INHALATION: THIS PRODUCT MAY CREATE BREATHING DIFFICULTIES, DIZZINESS, LIGHTHEADEDNESS WHEN WORKING IN AREAS WITH HIGH VAPOR CONCENTRATION.

SKIN CONTACT: THIS PRODUCT MAY CAUSE SKIN IRRITATION UPON PROLONGED OR REPEATED CONTACT.

SKIN ABSORPTION: THIS PRODUCT MAY CAUSE SKIN IRRITATION UPON PROLONGED OR REPEATED CONTACT.

EYE CONTACT: THIS PRODUCT MAY BE AN EYE IRRITANT.

INGESTION / INHALATION: SMALL AMOUNTS OF LIQUID ASPIRATED INTO THE RESPIRATORY SYSTEM DURING INGESTION, OR FROM VOMITING. MAY CAUSE BRONCHOPNEUMONIA OR PULMONARY EDEMA. DO NOT INDUCE VOMITING. SEEK IMMEDIATE MEDICAL ATTENTION.
SECTION V FIREFIGHTING MEASURES

EXTINGUISHING MEDIA:

EXCLUDE AIR. FIRES INVOLVING THIS PRODUCT MAY BE CONTROLLED BY REGULAR FOAM, CARBON DIOXIDE, DRY CHEMICALS OR WATER SPRAY.

WATER MAY BE USED TO REDUCE THE RATE OF BURNING AND FOR COOLING PURPOSES. AVOID SPRAYING WATER DIRECTLY INTO STORAGE CONTAINERS DUE TO DANGER OF BOIL OVER.

COMBUSTIBLE LIQUID - CAN FORM COMBUSTible MIXTURES AT TEMPERATURES AT OR ABOVE THE FLASH POINT. STATIC DISCHARGE - MATERIAL CAN ACCUMULATE STATIC CHARGES WHICH CAN CAUSE AN INCENDIARY ELECTRICAL DISCHARGE. "EMPTY" CONTAINERS RETAIN PRODUCT RESIDUE (LIQUID AND/OR VAPOR) AND CAN BE DANGEROUS. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND, OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS, STATIC ELECTRICITY, OR OTHER SOURCES OF IGNITION. THEY MAY EXPLODE AND CAUSE INJURY OR DEATH. EMPTY DRUMS SHOULD BE COMPLETELY DRAINED, PROPERLY BUNGED AND PROMPTLY RETURNED TO A DRUM RECONDITIONER, OR PROPERLY DISPOSED OF.

GENERAL HAZARD:

USE PROPER GROUNDING

UNUSUAL FIRE AND EXPLOSION HAZARD:

IF STORAGE CONTAINERS ARE EXPOSED TO EXCESSIVE HEAT, OVER PRESSURIZATION OF THE CONTAINERS CAN RESULT.

VAPOR IS HEAVIER THAN AIR AND MAY TRAVEL ALONG THE GROUND OR THROUGH VENTILATION SYSTEMS CONSIDERABLE DISTANCE TO A SOURCE OF IGNITION AND FLASH BACK.

KEEP WORK AREAS FREE OF HOT METAL SURFACES AND OTHER SOURCES OF IGNITION.

THE USE OF SELF-CONTAINED BREATHING APPARATUS WITH FULL FACE PIECE OPERATED IN PRESSURE-DEMAND OR OTHER POSITIVE PRESSURE MODE SHOULD BE PROVIDED FOR FIRE FIGHTERS IN BUILDINGS OR CONFINED AREAS WHERE THIS PRODUCT IS STORED.

STORAGE CONTAINERS EXPOSED TO FIRE SHOULD BE KEPT COOL WITH WATER SPRAY IN ORDER TO PREVENT PRESSURE BUILD UP.

AVOID SPREADING BURNING LIQUID WITH WATER USED FOR COOLING PURPOSES.

SECTION VI ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

ELIMINATE SOURCES OF IGNITION (FLARES, FLAMES, PILOT LIGHTS, ELECTRICAL SPARKS). PREVENT ADDITIONAL DISCHARGE OF MATERIAL; IF POSSIBLE TO DO SO WITHOUT HAZARD. FOR SMALL SPILLS, IMPLEMENT CLEANUP PROCEDURES. FOR LARGE SPILLS, IMPLEMENT CLEAN UP PROCEDURES AND, IF IN PUBLIC AREA, KEEP PUBLIC AWAY AND ADVISE AUTHORITIES. DIKE SPILL AREA WITH SAND OR EARTH TO CONTAIN SPILLED LIQUID AND PREVENT SPREADING. DO NOT USE COMBUSTIBLE MATERIALS SUCH AS SAWDUST, PUMPKIN SEEDS OR COMBUSTIBLE Absorbent MATERIALS. PUMP LIQUID INTO LEAKING VESSEL. LIQUID CAN BE TAKEN UP ON SAND, EARTH, FLOOR ABSORBENT, OR WITH ANOTHER SUITABLE ABSORBENT MATERIAL AND SHOVELLED INTO CONTAINERS. CONSULT AN EXPERT ON DISPOSAL OF RECOVERED MATERIAL AND ENSURE CONFORMITY TO EPA, FEDERAL, STATE, AND LOCAL DISPOSAL REGULATIONS.

SECTION VII PRECAUTIONS FOR SAFE HANDLING AND USE AND SPILL CONTROL

PRECAUTIONARY STATEMENTS:

PERSONNEL SHOULD AVOID INHALATION OF VAPORS. PERSONAL CONTACT WITH THE PRODUCT SHOULD BE AVOIDED. SHOULD CONTACT BE MADE, REMOVE SATURATED APPAREL AND FLUSH AFFECTED BODY AREAS WITH WATER. CLOTHING MUST BE WASHED AND DRIED BEFORE REUSE. CONTAINERS OF THIS MATERIAL MAY BE HAZARDOUS WHENEMPTYED SINCUNCTIONED CONTAINERS RETAIN PRODUCT RESIDUE (VAPOR, LIQUID AND/OR SOLID) ALL HAZARD PRECAUTIONS GIVEN IN THIS DATA SHEET MUST BE OBSERVED.

OTHER HANDLING AND STORAGE REQUIREMENTS:

STORE AND USE IN WELL VENTILATED AREA, EQUIVALENT TO FRESH AIR. KEEP CONTAINER TIGHTLY CLOSED. DO NOT STORE WITH INCOMPATIBLE MATERIALS.

STORE IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS. THE USE OF IMPERMEABLE GLOVES, IMPERVIOUS CLOTHING AND BOOTS IS RECOMMENDED. THE AVAILABILITY OF EYE WASHES AND SAFETY SHOWERS IN WORK AREAS IS RECOMMENDED.

SECTION VIII EXPOSURE CONTROLS / PERSONAL PROTECTION

VENTILATION REQUIREMENTS:

LOCAL MECHANICAL VENTILATION MAY BE SUFFICIENT TO KEEP PRODUCT VAPOR CONCENTRATIONS WITHIN SPECIFIED TIME-WEIGHTED TLV RANGES. IF LOCAL VENTILATION PROVES INADEQUATE TO MAINTAIN SAFE VAPOR CONCENTRATIONS, SUPPLEMENTAL LOCAL EXHAUST MAY BE REQUIRED. OTHER SPECIAL PRECAUTIONS SUCH AS RESPIRATORY MASKS OR ENVIRONMENTAL CONTAINMENT DEVICES MAY BE REQUIRED IN EXTREME CASES.

RESPIRATORY (SPECIFY IN DETAIL): THE USE OF RESPIRATORY PROTECTION DEPENDS ON VAPOR CONCENTRATION ABOVE THE TIME WEIGHTED TLV: USE OF OSHA APPROVED CARTRIDGE RESPIRATOR OR GAS MASK OR AIR-PACK CHEMICAL CARTRIDGE RESPIRATOR; HALF MASK ORGANIC VAPOR CARTRIDGE: FULL FACE ORGANIC VAPOR CARTRIDGE IF EYE PROTECTION IS NEEDED.

EYES: CHEMICAL GOGGLES AND/OR FACE SHIELD ARE RECOMMENDED TO SAFEGUARD AGAINST POTENTIAL EYE CONTACT, IRRITATION OR INJURY.

OTHER CLOTHING AND EQUIPMENT: TO PREVENT BODY CONTACT, IMPERVIOUS CLOTHING AND BOOTS ARE RECOMMENDED. THE AVAILABILITY OF EYE WASHES AND SAFETY SHOWERS IN WORK AREAS IS RECOMMENDED.

SECTION IX PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING POINT: (760mmHg)

99°C / 210°F

MELTING/ Freezing Point:

-25°C / -13°F

(Xylenes)

VAPOR PRESSURE:

8 mmHg@68°F/20°C (Xylenes)

VAPOR DENSITY

(AIR = 1):

GREATERT THAN AIR

3.7 (Xylenes)

SOLUBILITY IN H2O % BY WT:

% VOLATILES BY VOL:

50-60%

SPECIFIC GRAVITY (H2O = 1)

1.02

PH (AS IS): 8.5

(pH (1% SOLN): N/A

APPEARANCE AND ODOR:

MILKY LIQUID EMULSION WITH PAINT SOLVENT ODOR, VARIOUS COLORS

FLASH POINT:

(TEST METHOD) >93°C / >200°F (TCC)

AUTOIGNITION TEMP:

464°C / 867°F

FLAMMABLE LIMITS IN AIR, % BY VOL:

LOWER: 1.0% UPPER: 7.0%

Page 2 of 9
### SECTION X STABILITY AND REACTIVITY

<table>
<thead>
<tr>
<th>CONDITIONS CONTRIBUTING TO INSTABILITY:</th>
<th>THIS PRODUCT IS STABLE.</th>
</tr>
</thead>
<tbody>
<tr>
<td>INCOMPATIBILITY:</td>
<td>THIS PRODUCT IS INCOMPATIBLE WITH STRONG OXIDIZING AGENTS, STRONG ACIDS OR BASES, AND SELECTED AMINES.</td>
</tr>
<tr>
<td>HAZARDOUS DECOMPOSITION PRODUCTS:</td>
<td>THERMAL DECOMPOSITION IN THE PRESENCE OF AIR MAY YIELD CARBON MONOXIDE AND/OR CARBON DIOXIDE AND UNIDENTIFIED ORGANICS.</td>
</tr>
<tr>
<td>CONDITIONS CONTRIBUTING TO HAZARDOUS POLYMERIZATION:</td>
<td>N/A WILL NOT OCCUR</td>
</tr>
</tbody>
</table>

### SECTION XI TOXICOLOGICAL INFORMATION

#### ACUTE ORAL TOXICITY

| LD50 (RAT, MALE): 3.523 mg/kg | METHOD: EU METHOD B.1 (ACUTE TOXICITY, ORAL) | GLP: NO |

#### ACUTE INHALATION TOXICITY


#### ACUTE DERMAL TOXICITY

| LD50 (RABBIT): 1,100 mg/kg | ASSESSMENT: THE COMPONENT/MIXTURE IS MODERATELY TOXIC AFTER SINGL CONTACT WITH SKIN. |

#### SKIN CORROSION/IRRITATION

<table>
<thead>
<tr>
<th>PRODUCT</th>
<th>RESULT: IRRITATING TO SKING</th>
</tr>
</thead>
</table>

#### SERIOUS EYE DAMAGE/eye irritation

<table>
<thead>
<tr>
<th>SPECIES: RABBIT</th>
<th>EXPOSURE: 24 HRS</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASSESSMENT: IRRITATING TO SKIN</td>
<td></td>
</tr>
</tbody>
</table>

#### RESPIRATOR OR SKIN SENSITISATION

| COMPONENT: XYLENE | NO DATA AVAILABLE |

#### GERM CELL MUTAGENICITY IN VITRO

| TEST TYPE: CROMOSOME ABERRATION TEST IN VIRTO |
| TEST SPECIES: CHINESE HAMSTER OVARY (CHO) |
| METABOLIC ACTIVATION: WITH AND WITHOUT METABOLIC ACTIVATION |
| METHOD: MUTAGENICITY (IN VITRO MAMMALIAN CYTOGENETIC TEST) |
| RESULT: NEGATIVE |

#### STOT – SINGLE EXPOSURE COMPONENT: XYLENE

<table>
<thead>
<tr>
<th>EXPOSURE ROUTES</th>
<th>TARGET ORGANS</th>
<th>ASSESSMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>RESPIRATORY SYSTEM</td>
<td>LIVER, KIDNEY, CENTRAL NERVOUS SYSTEM</td>
<td>MAY CAUSE RESPIRATORY IRRITATION, THE SUBSTANCE OR MIXTURE IS CLASSIFIED AS SPECIFIC TARGET ORGAN TOXICANT. SINGLE EXPOSURE, CATEGORY 3 WITH RESPIRATORY TRACT IRRITATION.</td>
</tr>
</tbody>
</table>

#### STOT – REPEATED EXPOSURE COMPONENT: XYLENE

<table>
<thead>
<tr>
<th>EXPOSURE ROUTES</th>
<th>TARGET ORGANS</th>
<th>ASSESSMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>LIVER, KIDNEY, CENTRAL NERVOUS SYSTEM</td>
<td>MAY CAUSE DAMAGE TO ORGANS THROUGH PROLONGED OR REPEATED EXPOSURE, THE SUBSTANCE OR MIXTURE IS CALSSIFIED AS SPECIFIC TARGET</td>
<td></td>
</tr>
</tbody>
</table>
### SECTION XII ECOLOGICAL INFORMATION

<table>
<thead>
<tr>
<th>COMPONENT: XYLENE</th>
<th>TOXICITY TO FISH</th>
<th>LC50 (ONCORHYNCHUS MYKIIS (RAINBOW TROUT)): 2.6 mg/L</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>EXPOSURE TIME: 96 HRS.</td>
<td>METHOD: OECD TEST GUIDELINES 203</td>
</tr>
<tr>
<td></td>
<td>TOXICITY TO DAPHNIA AND OTHER AQUATIC INVERTEBRATES</td>
<td>EC50: DAPHNIA MAGNA (WATER FLEA): 1 mg/L</td>
</tr>
<tr>
<td></td>
<td>EXPOSURE TIME: 24HR.</td>
<td>METHOD: OECD TEST GUIDELINES 202</td>
</tr>
<tr>
<td></td>
<td>TOXICITY TO ALGAE</td>
<td>EC50: PSEUDOKIRCHNERIELLA SUBCAPITATA: 4.36 mg/L</td>
</tr>
<tr>
<td></td>
<td>END POINT: GROWTH RATE</td>
<td>METHOD: OECD TEST GUIDELINES 211</td>
</tr>
<tr>
<td></td>
<td>EXPOSURE TIME: 73 HRS.</td>
<td>GLP: YES</td>
</tr>
<tr>
<td></td>
<td>TEST TYPE: STATIC TEST</td>
<td>ECOTOXICOLOGY ASSESSMENT: ACUTE AQUATIC TOXICITY</td>
</tr>
<tr>
<td></td>
<td>ANALYTICAL MONITORING: YES</td>
<td>CHRONIC AQUATIC TOXICITY: TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS.</td>
</tr>
<tr>
<td></td>
<td>METHOD: OECD TEST GUIDELINES 202</td>
<td>PERSISTENCE AND DEGRADABILITY: INOCULUM: ACTIVATED SLUDGE</td>
</tr>
<tr>
<td></td>
<td>RESULT: READILY BIODEGRADABLE</td>
<td>BIODEGRADABILITY: 72%</td>
</tr>
<tr>
<td></td>
<td>EXPOSURE TIME: 20 DAYS</td>
<td>BIOACCUMULATIVE POTENTIAL: PARTITION COEFFICIENT: n-OCTANOL/WATER</td>
</tr>
<tr>
<td></td>
<td>LOG POW: 2.77 – 3.15</td>
<td>MOBILITY IN SOIL: NO DATA AVAILABLE</td>
</tr>
<tr>
<td></td>
<td>OTHER ADVERSE EFFECTS: NO DATA AVAILABLE</td>
<td>ORGAN TOXICANT, REPEATED EXPOSURE CATEGORY 2</td>
</tr>
<tr>
<td></td>
<td>REGULATION</td>
<td>40 CFR PROTECTION OF ENVIRONMENT: PART 82 PROTECTION OF STRATOSPHERIC OZONE – CAA SECTION 602 CLASS I SUBSTANCES</td>
</tr>
<tr>
<td></td>
<td>REMARKS</td>
<td>THIS PRODUCT NEITHER CONTAINS NOR WAS MANUFACTURED WITH A CLASS I OR CLASS II ODS AS DEFINED BY THE US CLEAN AIR ACT SECTION 02 (40 CFR 82, SUBPT. A APP. A &amp; B)</td>
</tr>
<tr>
<td></td>
<td>ADDITIONAL ECOCLOGICAL INFORMATION</td>
<td>AN ENVIRONMENTAL HAZARD CANNOT BE EXCLUDED IN THE EVENT OF UNPROFESSIONAL HANDLING OR DISPOSAL. TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS.</td>
</tr>
</tbody>
</table>

### SECTION XIII DISPOSAL CONSIDERATIONS

- **AQUATIC TOXICITY (E.G. 96 HR. TLM):** DO NOT DISCHARGE THIS PRODUCT INTO PUBLIC WATERS OR WATERWAYS UNLESS AUTHORIZED BY A NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT ISSUED BY THE ENVIRONMENTAL PROTECTION AGENCY (EPA).
- **WASTE DISPOSAL METHOD:** IF POSSIBLE, PUMP TO CONTROLLED CONTAINMENT AREA. ABSORB ON CLAY OR SAND. DISPOSE OF IN COMPLIANCE WITH EPA, FEDERAL, STATE, AND LOCAL REGULATIONS. TREATMENT, TRANSPORTATION AND DISPOSAL MUST BE IN COMPLIANCE WITH EPA FEDERAL, STATE, AND LOCAL REGULATIONS UNDER THE RESOURCES CONSERVATION AND RECOVERY ACT (RCRA, 40 CFR 261). TYPICALLY CONTROLLED BURNING, INCINERATION OR APPROVED LAND FILL SITES ARE AVAILABLE.

### SECTION XIV TRANSPORTATION INFORMATION

- **Governing Body:** DOT
- **Mode:** GROUND (NON BULK)
- **UN Number:** NON REGULATE D
- **Proper Shipping Name:** NON REGULATED
- **Hazard Class:** NA
- **Packaging Group:** NA

<table>
<thead>
<tr>
<th>DOT</th>
<th>IATA</th>
<th>IMDG</th>
</tr>
</thead>
<tbody>
<tr>
<td>GROUND (NON BULK)</td>
<td>AIR</td>
<td>OCEAN</td>
</tr>
<tr>
<td>NON REGULATED</td>
<td>1866</td>
<td>1866</td>
</tr>
<tr>
<td>NON REGULATED</td>
<td>RESIN SOLUTION (XYLENE)</td>
<td>RESIN SOLUTION (XYLENE)</td>
</tr>
<tr>
<td>NA</td>
<td>3, FLAMMABLE</td>
<td>3, FLAMMABLE</td>
</tr>
<tr>
<td>NA</td>
<td>III</td>
<td>III</td>
</tr>
</tbody>
</table>

**ADDITIONAL REGULATORY INFORMATION:**

- **TSCA:** THE SOLVENT PORTION OF THIS PRODUCT IS LISTED ON THE TSIA INVENTORY AS A UVCB (UNKNOWN, VARIABLE COMPOSITION OR BIOLOGICAL) CHEMICAL AT CAS REGISTRY NUMBER 1330-20-7 (XYLENES)
- **CERCLA:** IF THE REPORTABLE QUANTITY OF THIS PRODUCT IS ACCIDENTALLY SPILLED, THE INCIDENT IS SUBJECT TO THE PROVISIONS OF THE COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY ACT (CERCLA) AND MUST BE REPORTED TO THE NATIONAL RESPONSE CENTER BY CALLING 1-800-424-8802 or 202-426-2675. THE REPORTABLE SPILL QUANTITY (RQ) OF THIS PRODUCT IS 100 POUNDS (XYLENES, MIXED)
- **SARA TITLE III:** UNDER THE PROVISIONS OF TITLE III, SECTIONS 311/312 OF THE SUPERFUND AMENDMENTS AND RE-AUTHORIZATION ACT. THIS PRODUCT IS CLASSIFIED INTO THE FOLLOWING HAZARD CATEGORIES: DELAYED HEALTH, FIRE
- **ADDITIONAL REGULATORY CONCERNS:** (FEDERAL, FDA, USDA, CPSC, STATE, OTHER)
- **FEDERAL / FDA / USDA:**
- **MARINE POLLUTANTS:** THIS PRODUCT DOEScontain A MATERIAL ON THE MARINE POLLUTANTS TABLE (HMT 172.101 APPENDIX B) AROMATIC 100

**ADDITIONAL REGULATORY INFORMATION:**

- **CALIFORNIA PROP 65:** WARNING: This product contains chemicals known to the state of California to cause cancer or birth defects or other reproductive harm. Crystalline Silica particles of respirable size.
- **CERCLA / RQ:** 100 POUNDS (XYLENES, MIXED).
- **THIS PRODUCT CONTAINS A MATERIAL ON THE RQ TABLE (HMT 172.101 Appendix B) XYLENES, MIXED**

**TSCA:** IS THIS PRODUCT, OR ALL ITS INGREDIENTS, BEING CERTIFIED FOR INCLUSION ON THE TOXIC SUBSTANCES CONTROL ACT INVENTORY OF CHEMICAL SUBSTANCES? **YES**
The information provided in this Material Safety Data Sheet has been obtained from sources believed to be reliable. VEXCON provides no warranties, expressed or implied, and assumes no responsibility for the accuracy or completeness of the information contained herein.

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### HMIS HAZARD RATINGS:

This information is for people trained in:
- National Paint and Coatings Associations (NPCA)
- Hazardous Materials Identification System (HMIS)
- National Fire Protection Association (NFPA 704)

**Identification of Fire Hazards of Materials**

<table>
<thead>
<tr>
<th></th>
<th>NPCA-HMIS</th>
<th>NFPA 704</th>
</tr>
</thead>
<tbody>
<tr>
<td>POWERCOAT UV+HD WB PART A CLEAR/MATTE</td>
<td>3 -- SERIOUS</td>
<td>3 -- SERIOUS</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>KEY</th>
</tr>
</thead>
<tbody>
<tr>
<td>HEALTH</td>
<td>2</td>
</tr>
<tr>
<td>FLAMMABILITY</td>
<td>2</td>
</tr>
<tr>
<td>REACTIVITY</td>
<td>0</td>
</tr>
</tbody>
</table>

**Key**
- 4 -- SEVERE
- 3 -- SERIOUS
- 2 -- MODERATE
- 1 -- SLIGHT
- 0 -- MINIMAL
SAFETY DATA SHEET
VEXCON NO. CP147
POWERCOAT UV+HD WB
PART B CLEAR & MATTE

SECTION III - HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>MATERIAL OR COMPONENTS</th>
<th>CAS NO.</th>
<th>%</th>
<th>HAZARD DATA</th>
</tr>
</thead>
<tbody>
<tr>
<td>HEXANE, 1,6 DIISOCYANATO HOMOPOLYMER</td>
<td>28182-81-2</td>
<td>&lt;50%</td>
<td>1 mg/m³ (TWA)</td>
</tr>
<tr>
<td>ISOPHORONE DIISOCYANATE HOMOPOLYMER</td>
<td>53880-05-0</td>
<td>&lt;30%</td>
<td>YES</td>
</tr>
<tr>
<td>BUTYL ACETATE</td>
<td>123-86-4</td>
<td>&lt;15%</td>
<td>OSHA PEL: 150 ppm (TWA); ACGIH TLV 150 ppm (TWA)</td>
</tr>
<tr>
<td>POLYOXYETHYLENE TRIDECYL ETHER PHOSPHATE</td>
<td>9046-01-9</td>
<td>&lt;8%</td>
<td>YES</td>
</tr>
<tr>
<td>CYCLOHEXANAMINE, N,N-DIMETHYL</td>
<td>98-94-2</td>
<td>&lt;2%</td>
<td>SEVERE SKIN AND EYE IRRITANT</td>
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<tr>
<td>HEXANE, 1,6 DIISOCYANATO</td>
<td>822-06-0</td>
<td>&lt;0.25%</td>
<td>EUROPE 0.005 ppm (TWA)</td>
</tr>
<tr>
<td>ISOPHORONE DIISOCYANATE</td>
<td>4098-71-9</td>
<td>&lt;0.25%</td>
<td>NIOSH REL 0.005 ppm (TWA)</td>
</tr>
</tbody>
</table>

SECTION IV - FIRST AID MEASURES

**HEALTH HAZARD DATA HAZARD CLASSIFICATION**

**BASE FOR CLASSIFICATION SOURCE**

**ROUTES OF EXPOSURE:**

**INHALATION:**
THIS PRODUCT MAY CREATE BREATHING DIFFICULTIES, DIZZINESS, LIGHTHEADEDNESS WHEN WORKING IN AREAS WITH HIGH VAPOR CONCENTRATION.

**SKIN CONTACT:**
THIS PRODUCT MAY CAUSE SKIN IRRITATION UPON PROLONGED OR REPEATED CONTACT.

**SKIN ABSORPTION:**
THIS PRODUCT MAY CAUSE SKIN IRRITATION UPON PROLONGED OR REPEATED CONTACT.

**EYE CONTACT:**
THIS PRODUCT MAY BE AN EYE IRRITANT.

**INGESTION / INHALATION:**
SMALL AMOUNTS OF LIQUID ASPIRATED INTO THE RESPIRATORY SYSTEM DURING INGESTION, OR FROM VOMITING, MAY CAUSE BRONCHOPNEUMONIA OR PULMONARY EDEMA. DO NOT INDUCE VOMITING. SEEK IMMEDIATE MEDICAL ATTENTION.

**EFFECTS OF OVEREXPOSURE:**

**TLV 150 ppm BUTYL ACETATE COMPONENT.**

ANESTHESIA, HEADACHE, NAUSEA, DIZZINESS. LIQUIDS MODERATELY IRRITATING ON SKIN AND EYES.

**ACUTE OVEREXPOSURE:**

ANESTHESIA, HEADACHE, NAUSEA, DIZZINESS: MODERATE IRRITATION BY LIQUID TO SKIN AND EYES. PROLONGED CONTACT ON THE SKIN WILL CLAY AND DEFAT THE SKIN POSSIBLY CAUSING DERMATITIS.

**EMERGENCY AND FIRST AID PROCEDURES:**

**EYES:**
FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. SEEK IMMEDIATE MEDICAL ATTENTION.

**SKIN:**
WASH WITH SOAP AND LARGE QUANTITIES OF WATER. SEEK MEDICAL ATTENTION IF SKIN IRRITATION DEVELOPS AND PERSISTS.

**INHALATION:**
MOVE TO LOCATION FREE FROM VAPORS. IF BREATHING IS DIFFICULT, GIVE OXYGEN. IF BREATHING STOPS, BEGIN ARTIFICIAL RESPIRATION AND SEEK IMMEDIATE MEDICAL ATTENTION.

**INGESTION:**
DO NOT INDUCE VOMITING; SEEK IMMEDIATE MEDICAL ATTENTION.
SECTION V FIREFIGHTING MEASURES

EXTINGUISHING MEDIA:

- EXCLUDE AIR: FIRES INVOLVING THIS PRODUCT MAY BE CONTROLLED BY REGULAR FOAM, CARBON DIOXIDE, OR DRY CHEMICALS.
- WATER MAY BE USED TO REDUCE THE RATE OF BURNING AND FOR COOLING PURPOSES. AVOID SPRAYING WATER DIRECTLY INTO STORAGE CONTAINERS DUE TO DANGER OF BOIL OVER.

COMBUSTIBLE LIQUID: CAN FORM COMBUSTIBLE MIXTURES AT TEMPERATURES AT OR ABOVE THE FLASH POINT. STATIC DISCHARGE - MATERIAL CAN ACCUMULATE STATIC CHARGES WHICH CAN CAUSE AN INCENDIARY ELECTRICAL DISCHARGE. "EMPTY" CONTAINERS RETAIN PRODUCT RESIDUE (LIQUID AND/OR VAPOR) AND CAN BE DANGEROUS. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND, OR EXPOSE SUCH CONTAINERS TO HEAT, FLAMES, SPARKS, STATIC ELECTRICITY, OR OTHER SOURCES OF IGNITION: THEY MAY EXPLODE AND CAUSE INJURY OR DEATH. EMPTY DRUMS SHOULD BE COMPLETELY DRAINED, PROPERLY BUNGED AND PROMPTLY RETURNED TO A DRUM RECONDITIONER, OR PROPERLY DISPOSED OF.

GENERAL HAZARD:

USE PROPER GROUNDING

UNUSUAL FIRE AND EXPLOSION HAZARD:

- THIS PRODUCT IS FLAMMABLE AND EXPLOSIVE UNDER NORMAL CONDITIONS IN THE PRESENCE OF FLAME OR SPARK SOURCE.
- IF STORAGE CONTAINERS ARE EXPOSED TO EXCESSIVE HEAT, OVER PRESSURIZATION OF THE CONTAINERS CAN RESULT.
- VAPOR IS HEAVIER THAN AIR AND MAY TRAVEL ALONG THE GROUND OR THROUGH VENTILATION SYSTEM CONSIDERABLE DISTANCE TO A SOURCE OF IGNITION AND FLASH BACK. KEEP WORK AREAS FREE OF HOT METAL SURFACES AND OTHER SOURCES OF IGNITION.

SPECIAL FIRE FIGHTING PROCEDURES

- THE USE OF SELF-CONTAINED BREATHING APPARATUS WITH FULL FACE PIECE OPERATED IN PRESSURE-DEMAND OR OTHER POSITIVE PRESSURE MODE SHOULD BE PROVIDED FOR FIRE FIGHTERS IN BUILDINGS OR CONFINED AREAS WHERE THIS PRODUCT IS STORED.
- STORAGE CONTAINERS EXPOSED TO FIRE SHOULD BE KEPT COOL WITH WATER SPRAY IN ORDER TO PREVENT PRESSURE BUILD UP. AVOID SPREADING BURNING LIQUID WITH WATER USED FOR COOLING PURPOSES.

SECTION VI ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: ELIMINATE SOURCES OF IGNITION (FLARES, FLAMES, PILOT LIGHTS, ELECTRICAL SPARKS). PREVENT ADDITIONAL DISCHARGE OF MATERIAL IF POSSIBLE TO DO SO WITHOUT HAZARD. FOR SMALL SPILLS, IMPLEMENT CLEANUP PROCEDURES. FOR LARGE SPILLS, IMPLEMENT CLEAN UP PROCEDURES AND, IF IN PUBLIC AREA, KEEP PUBLIC AWAY AND ADVISE AUTHORITIES. DIKE SPILL AREA WITH SAND OR EARTH TO CONTAIN SPILLED LIQUID AND PREVENT SPREADING. DO NOT USE COMBUSTIBLE MATERIALS SUCH AS SAWDUST. PUMP LIQUID TO SALVAGE TANK. REMAINING LIQUID CAN BE TAKEN UP ON SAND, EARTH, FLOOR ABSORBENT, OR WITH ANOTHER SUITABLE ABSORBENT MATERIAL AND SHOVELLED INTO CONTAINERS. CONSULT AN EXPERT ON DISPOSAL OF RECOVERED MATERIAL AND ENSURE CONFORMITY TO EPA, FEDERAL, STATE, AND LOCAL DISPOSAL REGULATIONS.

PRECAUTIONARY STATEMENTS: PERSONNEL SHOULD AVOID INHALATION OF VAPORS. PERSONAL CONTACT WITH THE PRODUCT SHOULD BE AVOIDED. SHOULD CONTACT BE MADE, REMOVE SATURATED APPAREL AND FLUSH AFFECTED BODY AREAS WITH WATER. CLOTHING MUST BE WASHED AND DRIED BEFORE REUSE. CONTAINERS OF THIS MATERIAL MAY BE HAZARDOUS WHEN EMPTIED SINCE EMPTIED CONTAINERS RETAIN PRODUCT RESIDUE (VAPOR, LIQUID AND/OR SOLID). ALL HAZARD PRECAUTIONS GIVEN IN THIS DATA SHEET MUST BE OBSERVED.

FIRE FIGHTING: WATER MAY BE UNSUITABLE AS AN EXTINGUISHING MEDIUM BUT HELPFUL IN KEEPING ADJACENT CONTAINERS COOL. AVOID SPREADING BURNING LIQUID WITH WATER USED FOR COOLING.

SECTION VII HANDLING AND STORAGE

SECTION VIII EXPOSURE CONTROLS / PERSONAL PROTECTION

VENTILATION REQUIREMENTS: LOCAL MECHANICAL VENTILATION MAY BE SUFFICIENT TO KEEP PRODUCT VAPOR CONCENTRATIONS WITHIN SPECIFIED TIME-WEIGHTED TLV RANGES. IF LOCAL VENTILATION PROVES INADEQUATE TO MAINTAIN SAFE VAPOR CONCENTRATIONS, SUPPLEMENTAL LOCAL EXHAUST MAY BE REQUIRED. OTHER SPECIAL PRECAUTIONS SUCH AS RESPIRATORY MASKS OR ENVIRONMENTAL CONTAINMENT DEVICES MAY BE REQUIRED IN EXTREME CASES.

RESPIRATORY (SPECIFY IN DETAIL): THE USE OF RESPIRATORY PROTECTION DEPENDS ON VAPOR CONCENTRATION ABOVE THE TIME WEIGHTED TLV: USE OF OSHA APPROVED CARTRIDGE RESPIRATOR OR GAS MASK OR AIR-PACK. CHEMICAL CARTRIDGE RESPIRATOR: HALF MASK ORGANIC VAPOR CARTRIDGE. FULL FACE ORGANIC VAPOR CARTRIDGE IF EYE PROTECTION IS NEEDED.

EYES: CHEMICAL GOGGLES AND/OR FACE SHIELD ARE RECOMMENDED TO SAFEGUARD AGAINST POTENTIAL EYE CONTACT, IRRITATION OR INJURY.

GLOVES: THE USE OF IMPERMEABLE GLOVES IS ADVISED TO PREVENT SKIN IRRITATION IN SENSITIVE INDIVIDUALS. IMPERMEABLE GLOVES (CHEMICAL RESISTANT) SUCH AS NEOPRENE, LATEX OR PVA.

OTHER CLOTHING AND EQUIPMENT: TO PREVENT BODY CONTACT, IMPERVIOUS CLOTHING AND BOOTS ARE RECOMMENDED. IMPERVIOUS APRONS AND HELMETS (HEAD COVER) ARE RECOMMENDED WHEN WORKING WITH THIS PRODUCT. THE AVAILABILITY OF EYE WASHES AND SAFETY SHOWERS IN WORK AREAS IS RECOMMENDED.

SECTION IX PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING POINT: (760mmHg)

- 126 C / 259 F (N-BUTYL ACETATE)
- 157°C/ 316°F (N-BUTYL ACETATE)

MELTING/FREEZING POINT:

- 77°C / -10°F (N-BUTYL ACETATE)

VAPOR PRESSURE:

- 15 mmHg@68°F/25°C (N-BUTYL ACETATE)

VAPOR DENSITY (AIR=1):

- 4.0 (N-BUTYL ACETATE)

SOLUBILITY IN H2O % BY WT:

- COMPLETE / REACTS
- 15% VOLATILES BY VOL:

- 0.13 (N-BUTYL ACETATE)

EVAPORATION RATE (BuAc=1):

- SPECIFIC GRAVITY (H2O=1)
- 1.09

PH (AS IS):

- N/A

PH (1% SOLN): N/A

APPEARANCE AND ODOR:

- COLORLESS TO PALE YELLOW VISCIOUS LIQUID, ODORLESS

FLASH POINT: (TEST METHOD)

- 76°F (24.5°C) (TCC) (N-Butyl Acetate)

AUTOIGNITION TEMP:

- 425°C / 797°F

FLAMMABLE LIMITS IN AIR, % BY VOL:

- LOWER: 1.7% UPPER: 7.6%

SECTION X STABILITY AND REACTIVITY

CONDITIONS CONTRIBUTING TO INSTABILITY:

- THIS PRODUCT IS STABLE.

INCOMPATIBILITY:

- THIS PRODUCT IS INCOMPATIBLE WITH STRONG OXIDIZING AGENTS, STRONG ACIDS OR BASES, AND SELECTED AMINES. REACTS WITH WATER.

HAZARDOUS DECOMPOSITION PRODUCTS:

- THERMAL DECOMPOSITION IN THE PRESENCE OF AIR MAY YIELD CARBON MONOXIDE AND/OR CARBON DIOXIDE, OXIDES OF NITROGEN AND UNIDENTIFIED ORGANICS

CONDITIONS CONTRIBUTING TO HAZARDOUS POLYMERIZATION:

- N/A WILL NOT OCCUR
### SECTION XI TOXICOLOGICAL INFORMATION

**ACUTE TOXICITY**

<table>
<thead>
<tr>
<th>Exposure Route</th>
<th>Endpoint</th>
<th>Value</th>
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</thead>
<tbody>
<tr>
<td>Oral LD50</td>
<td>900 mg/kg</td>
<td></td>
</tr>
<tr>
<td>Inhalation LC50</td>
<td>LC &gt; 2730 ppm</td>
<td></td>
</tr>
<tr>
<td>Dermal LD50</td>
<td>1,796 mg/kg</td>
<td></td>
</tr>
</tbody>
</table>

**SKIN CORROSION/IRRITATION**

No data available.

**POTENTIAL HEALTH EFFECTS**

**Skin**

Harmful if absorbed through skin. Causes skin irritation. Exposure may cause respiratory irritation.

**Respiratory or Skin Sensitization**

May cause allergic skin reaction.

**Germ Cell Mutagenicity**

No data available.

**CARCINOGENICITY**

IARC

3- GROUP 3: NOT CLASSIFIED AS TO ITS CARCINOGENICITY TO HUMANS (BUTYL ACETATE).

NTP

No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

OSHA

No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

**REPRODUCTIVE TOXICITY – RAT – INHALATION**

MATERIAL EFFECTS:

OTHER EFFECTS: EFFECTS ON FERTILITY: POST IMPLANTATION MORTALITY (E.G. DEAD AND OR RESORBED IMPLANTS PER TOTAL NUMBER OF IMPLANTS).

**REPRODUCTIVE TOXICITY – RAT INHALATION**

EFFECTS ON FERTILITY: POST IMPLANTATION MORTALITY (E.G. DEAD AND OR RESORBED IMPLANTS PER TOTAL NUMBER OF IMPLANTS).

**TERATOGENICITY**

No data available.

**SPECIFIC TRAGET ORGAN TOXICITY – SINGLE EXPOSURE (GLOBALLY HARMONIZED SYSTEM)**

May cause respiratory irritation.

**SPECIFIC TRAGET ORGAN TOXICITY – REPEATED EXPOSURE (GLOBALLY HARMONIZED SYSTEM)**

No data available.

### SECTION XII ECOLOGICAL INFORMATION

**AQUATIC TOXICITY**

TOXICITY TO FISH

LC50 – Oncorhynchus KISSE (RAINBOW TROUT) – 5.2 mg/L – 96HRS.

**PERSISTENCE AND DEGRADABILITY**

No data available.

**MOBILITY IN SOIL**

No data available.

**PBT AND vPvB ASSESSMENT**

No data available.

**OTHER ADVERSE EFFECTS**

An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

**TOXIC TO AQUATIC LIFE**

Toxic to aquatic life. Avoid release to the environment.

### SECTION XIII DISPOSAL CONSIDERATIONS

**AQUATIC TOXICITY (E.G. 96 HR. TLM):** Do not discharge this product into public waters or waterways unless authorized by a national pollution discharge elimination system (NPDES) permit issued by the environmental protection agency (EPA).

**WASTE DISPOSAL METHOD:** If possible, pump to controlled containment area. Absorb on clay or sand. Dispose of in compliance with EPA, federal, state, and local regulations. Treatment, transportation and disposal must be in compliance with EPA federal, state, and local regulations under the resources conservation and recovery act (RCRA, 40 CFR 261). Typically controlled burning, incineration or approved land fill sites are available.

### SECTION XIV TRANSPORTATION INFORMATION

**Governing Body**

<table>
<thead>
<tr>
<th>Mode</th>
<th>UN Number</th>
<th>Proper Shipping Name</th>
<th>Hazard Class</th>
<th>Packing Group</th>
<th>Quantity Limitation</th>
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<tbody>
<tr>
<td>DOT</td>
<td>1866</td>
<td>RESIN SOLUTION</td>
<td>3</td>
<td>III</td>
<td>ORM 30Kg (66lbs)</td>
</tr>
<tr>
<td>IATA</td>
<td>1866</td>
<td>RESIN SOLUTION</td>
<td>3</td>
<td>III</td>
<td>Passengers Aircraft – 60L Cargo Aircraft – 220L</td>
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<tr>
<td>IMDG</td>
<td>1866</td>
<td>RESIN SOLUTION</td>
<td>3</td>
<td>III</td>
<td></td>
</tr>
</tbody>
</table>

**MARINE POLLUTANT:**

This product does not contain a material on the marine pollutants table (HMT 172.101 APPENDIX B)
SECTION XV REGULATORY INFORMATION

TSCA: THE SOLVENT PORTION OF THIS PRODUCT IS LISTED ON THE TSCA INVENTORY AS A UVCB (UNKNOWN, VARIABLE COMPOSITION OR BIOLOGICAL) CHEMICAL AT CAS REGISTRY NUMBER 64742-95-6.

CERCLA: IF THE REPORTABLE QUANTITY OF THIS PRODUCT IS ACCIDENTALLY SPILLED, THE INCIDENT IS SUBJECT TO THE PROVISIONS OF THE COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY ACT (CERCLA) AND MUST BE REPORTED TO THE NATIONAL RESPONSE CENTER BY CALLING 1-800-424-8802 or 202-426-2675. THE REPORTABLE SPILL QUANTITY (RQ) OF THIS PRODUCT IS 5,000 POUNDS (BUTYL ACETATE).

SARA TITLE III: UNDER THE PROVISIONS OF TITLE III, SECTIONS 311/312 OF THE SUPERFUND AMENDMENTS AND RE-AUTHORIZATION ACT, THIS PRODUCT IS CLASSIFIED INTO THE FOLLOWING HAZARD CATEGORIES: DELAYED HEALTH, FIRE.

ADDITIONAL REGULATORY CONCERNS: (FEDERAL, FDA, USDA, CPSC, STATE, OTHER)

FEDERAL:

FDA:

USDA:

CERCLA / RQ: 5000 POUNDS (BUTYL ACETATE)

TSCA: IS THIS PRODUCT, OR ALL ITS INGREDIENTS, BEING CERTIFIED FOR INCLUSION ON THE TOXIC SUBSTANCES CONTROL ACT INVENTORY OF CHEMICAL SUBSTANCES? YES

SECTION XVI OTHER INFORMATION

PREPARED BY: DARRYL MANUEL / PRESIDENT
COMPANY: VEXCON CHEMICALS, INC.
ADDRESS: 7240 STATE RD., PHILA., PA 19135 USA

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HMIS HAZARD RATINGS:

This information is for people trained in:
National Paint and Coatings Associations (NPCA)
Hazardous Materials Identification System (HMIS)
National Fire Protection Association (NFPA 704)
Identification of Fire Hazards of Materials

Key
4 -- Severe
3 -- Serious
2 -- Moderate
1 -- Slight
0 -- Minimal

Powercoat UV+ HD
WB Part B
Clear/Matte

<table>
<thead>
<tr>
<th>Health</th>
<th>Flammability</th>
<th>Reactivity</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>2</td>
<td>1</td>
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</tbody>
</table>

NPCA-HMIS  | NFPA 704  |
---        | ---        |
2          | 2          |