MATERIAL SAFETY DATA SHEET I SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION : VINYL PREP SOLVENT PRODUCT NAME **IDENTIFICATION NUMBER: UK405-FG** DATE PRINTED: 02/03/10 PRODUCT USE/CLASS : SUPPLIER: MANUFACTURER: Specialty Coatings & Chemicals Inc Specialty Coatings & Chemicals Inc 7360 Varna Ave. 7360 Varna Ave. North Hollywood, CA 91605-4060 North Hollywood, CA 91605-4060 Chemtrec: 1-800-424-9300 Chemtrec: 1-800-424-9300 24 Hour Emergency Hotline 24 Hour Emergency Hotline PREPARER: A.C. Macdonald, PHONE: 323-875-0233, PREPARE DATE: 02/03/10 SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS 1 1 WT/WT 🗡 ITEM ----- CHEMICAL NAME ---- CAS NUMBER LESS THAN 1330-20-7 85.0 % XYLENE 01 02 ETHYL BENZENE 20.0 % ----- EXPOSURE LIMITS ------ACGIH OSHA COMPANY ITEM TLV-TWA TLV-STEL PEL-TWA PEL-CEILING TLV-TWA SKIN 150 ррм — 100 ррм 125 ррм — 100 ррм 300 ppm N.E. N.E. N.E. 01 NO 100 ppm NO 02 100 ppm (See Section 16 for abbreviation legend) SECTION 3 - HAZARDS IDENTIFICATION 1 *** EMERGENCY OVERVIEW ***: No Information. EFFECTS OF OVEREXPOSURE - EYE CONTACT: No Information. EFFECTS OF OVEREXPOSURE - SKIN CONTACT: Prolonged or repeated contact can result in defatting and drying of the skin which may result in skin irritation and dermatitis (rash).

EFFECTS OF OVEREXPOSURE - INHALATION: Prolonged inhalation may be harmful. Reports have associated repeated and prolonged occupational overexposure to solvents with brain and nervous system damage. Intentional misuse by inhaling the contents may be harmful.

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EFFECTS OF OVEREXPOSURE - INGESTION: No Information.

EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS: Suspect cancer hazard. Possible reproductive hazard. The risk of cancer depends on duration and level of exposure. WARNING: This product contains xylene which contains benzene, ethylbenzene and toluene as impurities. Benzene, ethylbenzene and toluene are known to the State of California to cause cancer, or birth defects or other reproductive harm. The concentration of each of these impurities is expected to be less than 400 ppm. Ethylbenzene has been shown to cause cancer in laboratory animals; it may also be harmful to human fetuses based on tests on laboratory animals. The relevence of these findings to humans is uncertain.

PRIMARY ROUTE(S) OF ENTRY: SKIN CONTACT SKIN ABSORPTION INHALATION INGESTION EYE CONTACT

SECTION 4 - FIRST AID MEASURES

FIRST AID - EYE CONTACT: Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

FIRST AID - SKIN CONTACT: Wash with soap and water. Get medical attention if irritation develops or persists.

FIRST AID - INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention.

FIRST AID - INGESTION: Aspiration hazard if swallowed. If swallowed seek emergency medical attention.

SECTION 5 - FIRE FIGHTING MEASURES

FLASH POINT: 59 F (PENSKY-MARTENS C.C.) LOWER EXPLOSIVE LIMIT: 1.0 % UPPER EXPLOSIVE LIMIT: 7.0 %

AUTDIGNITION TEMPERATURE:

EXTINGUISHING MEDIA: CO2 DRY CHEMICAL FOAM WATER FOG

UNUSUAL FIRE AND EXPLOSION HAZARDS: Vapors may form explosive mixture with air. Vapors can travel to a source of ignition and flash back. "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.

SPECIAL FIREFIGHTING PROCEDURES: Containers can build up pressure if

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SECTION 5	- FIRE FIGHTING MEASURES	1
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exposed to heat (fire). As in any fire, wear self-contained breathing apparatus pressure-demand (MSHA/NIOSH approved or equivalent) and full protective gear. Water runoff can cause environmental damage. Dike and collect water used to fight fire.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Avoid runoff into storm sewers and ditches which lead to waterways. Wear a self-contained breathing apparatus and appropriate personal protective equipment. (See Exposure Controls/Personal Protection Section)

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 SECTION 7 - HANDLING AND STORAGE
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HANDLING: This product is to be used for industrial or professional uses only and is to be applied only by those who are trained in its safe and proper application. When transferring material ground and bond containers and use spark proof tools and explosion proof equipment. Wash thoroughly after handling.

STORAGE: Keep away from heat, sparks and flame. Keep container closed when not in use.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: Sufficient ventilation, in volume and pattern, should be provided to keep air contamination below current applicable OSHA permissable exposure limit or ACGHI's TLV limit. Good general ventilation should be sufficient to control airborne levels. Local exhaust ventilation may be necessary to control any air contaminants to within their TLVs during the use of this product. Use explosion-proof ventilation equipment. Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

RESPIRATORY PROTECTION: A NIOSH/MSHA approved air purifying respirator with an organic vapor cartridge or canister may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits. Protection provided by air purifying respirators is limited. Use a positive pressure air supplied respirator if there is any potential for an uncontrolled release, exposure levels are not known, or any other circumstances where air purifying respirators may not provide adequate protection.

SKIN PROTECTION: Where contact is likely, wear chemical resistant gloves, a chemical suit, rubber boots, and chemical safety goggles plus a face shield.

Product: UK405-FG Preparation Date: 02/03/10 Page 4 1 SECTION & - EXPOSURE CONTROLS/PERSONAL PROTECTION EYE PROTECTION: Wear safety glasses with side shields (or goggles) and a face shield. OTHER PROTECTIVE EQUIPMENT: No Information. HYGIENIC PRACTICES: Follow all MSDS/label precautions even after container is emptied because they may retain product residues. SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES 1 : 275 - 286 F VAPOR DENSITY BOILING RANGE : Is heavier than air ODOR : Solvent ODOR THRESHOLD 2 APPEARANCE EVAPORATION RATE: Is slower than Ether : Clear liquid SOLUBILITY IN H20 : Partly soluble SPECIFIC GRAVITY: 0.8706 FREEZE POINT 2 VAPOR PRESSURE DH @ 0.0 % 2 2 PHYSICAL STATE VISCOSITY 2 ž COEFFICIENT OF WATER/OIL DISTRIBUTION: (See Section 16 for abbreviation legend) 1 SECTION 10 - STABILITY AND REACTIVITY CONDITIONS TO AVOID: No Information. INCOMPATIBILITY: No Information. HAZARDOUS DECOMPOSITION PRODUCTS: No Information. HAZARDOUS POLYMERIZATION: Will not occur under normal conditions. STABILITY: This product is stable under normal storage conditions. SECTION 11 - TOXICOLOGICAL PROPERTIES 1 ŧ No product or component toxicological information is available. SECTION 12 - ECOLOGICAL INFORMATION ECOLOGICAL INFORMATION: No Information. SECTION 13 - DISPOSAL CONSIDERATIONS T DISPOSAL METHOD: Dispose in accordance with State, local and Federal

regulations.

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Product: UK405-FG Preparation Date: 02/03/10 Page 5 1 SECTION 14 - TRANSPORTATION INFORMATION 1 No transportation information is available. SECTION 15 - REGULATORY INFORMATION I ł U.S. FEDERAL REGULATIONS: AS FOLLOWS -OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200) CERCLA - SARA HAZARD CATEGORY: This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories: FIRE HAZARD SARA SECTION 313: 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: ----- CHEMICAL NAME -----CAS NUMBER WT/WT % IS LESS THAN XYLENE 1330-20-7 85.0 % ETHYL BENZENE 100-41-4 20.0 % TOXIC SUBSTANCES CONTROL ACT: This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States: ----- CHEMICAL NAME ----- CAS NUMBER No information is available. INTERNATIONAL REGULATIONS: AS FOLLOWS -CANADIAN WHMIS: This MSDS has been prepared in compliance with Controlled Product Regulations except for use of the 16 headings. CANADIAN WHMIS CLASS: No information available. GOVERNMENT REGULATIONS:: WARNING: This product contains xylene which contains benzene and toluene as impurities. Benzene and toluene are known to the State of California to cause cancer, birth defects or other reproductive harm. SECTION 16 - OTHER INFORMATION 1 HMIS RATINGS - HEALTH: 2* FLAMMABILITY: 3 REACTIVITY: 0

PREVIOUS MSDS REVISION DATE: 06/19/07

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	SECTIO	N 16 - OTHER INFORMA	TION	1						
VOLATILE	ORGANIC COMPOUNDS (VOCS): 7.25 lbs/gal,	869 grams/ltr							
LEGEND: N.A Not Applicable, N.E Not Established, N.D Not Determined										

The information contained in this MSDS has been checked and should be accurate. However, it is the responsibility of the user to comply with all Federal, State, and Local laws and regulations.