# **MATERIAL SAFETY DATA SHEET**

## **SECTION 1: PRODUCT AND COMPANY IDENTIFICATION**

PRODUCT NAME: RubberCoat PRODUCT CODES: 814

DISTRIBUTOR: FloorAmerica

STREET ADDRESS: 2200 Dortch Ave. CITY, STATE, ZIP: Nashville, TN 37210

INFORMATION PHONE: 615-256-5723

EMERGENCY PHONE: Chemtrec 800-424-9300

FAX PHONE: 615-254-9272

PREPARED BY: Harry Jackson

DATE REVISED: 1/1/11

## **SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS**

INGREDIENT		CAS NO.	OSHA PEL	<b>ACGIH TLV</b>	<b>OSHA STEL</b>	WEIGHT %
AROMATIC PETR	OLEUM DISTILLATES	64742-95-6	100PPM	100PPM	NONE	
*XYLENE		1330-20-7	100 PPM	100 PPM	150 PPM	7%
ZINC DIBUTYLDIT	HIOCARBAMATE	136-23-2	NONE	NONE	NONE	
ALICYCLIC HYDROCARBON RESIN		69430-35-9	NONE	NONE	NONE	
STYRENE/ETHYLENE/BUTYLENE BLOCK						
COPOLYMER		66070-58-4	NONE	NONE	NONE	
PIGMENT	NON HAZARDOUS IN LIQU	JID FORM	10mg/m3	10mg/m3	5mg/m3	
EXTENDER	NON HAZARDOUS IN LIQU	JID FORM	NONE	5mg/m3	NONE	
Carbon black		1333-86-4	3.5 ppm	3.5 ppm	none	

PRODUCT CODE: 814

SECTION 2 NOTES: \*Indicates toxic chemical(s) subject to reporting requirements of section 313 of Title III and of 40 CFR 372.

## **SECTION 3: PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE AND ODOR: WHITE OR COLORED MEDUIM VISCOSITY LIQUID

BOILING POINT OR RANGE: 279F
VAPOR DENSITY (AIR = 1): Not available
SPECIFIC GRAVITY (H2O = 1): 1.2
EVAPORATION RATE: not available
SOLUBILITY IN WATER: NEGLIGIBLE

**SECTION 3 NOTES:** 

## **SECTION 4: FIRE-FIGHTING MEASURES**

FLAMMABLE LIMITS IN AIR, UPPER: not available (% by volume) LOWER: not available

FLASH POINT: 106F METHOD USED: SETA FLASH

**EXTINGUISHING MEDIA:** 

FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL SPECIAL FIRE FIGHTING PROCEDURES:

DO NOT ENTER CONFINED FIRE AREA WITHOUT FULL BUNKER GEAR INCLUDING A POSITIVE PRESSURE NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS. COOL ALL FIRE EXPOSED CONTAINERS WITH WATER. PRESENCE OF SOLVENTS IN PRODUCT MAY REQUIRE GROUNDING.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

IF FIRE OCCURS, SOLVENTS MAY PRODUCE EXCESIVE PRESSURE. SEALED DRUMS MAY RUPTURE AND IGNITE. VAPORS ARE HEAVIER THAN AIR AND MAY TRAVEL ALONG THE GROUND AND IGNITE BY ANY SOURCE OF IGNITION. NEVER USE A CUTTING OR WELDING TORCH NEAR CONTAINERS (EVEN EMPTY).

**SECTION 4 NOTES:** 

**SECTION 5: STABILITY AND REACTIVITY** 

STABILITY: STABLE

# **MATERIAL SAFETY DATA SHEET**

**CONDITIONS TO AVOID (STABILITY):** 

AVOID EXCESSIVE HEAT OR OPEN FLAMES AS WELL AS ALL SOURCES OF IGNITION SUCH AS SPARKS, HEATERS, AND STATIC DISCHARGES ETC.

PRODUCT CODE: 814

**INCOMPATIBILITY (MATERIAL TO AVOID):** 

AVOID CONTACT WITH STRONG OXIDIZING AGENTS.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:

MAY FORM TOXIC CHEMICALS, CARBON DIOXIDE, CARBON MONOXIDE AND VARIOUS HYDROCARBONS ETC.

HAZARDOUS POLYMERIZATION:

WILL NOT OCCUR.

#### **SECTION 5 NOTES:**

## **SECTION 6: HAZARDS IDENTIFICATION**

**HMIS HAZARD CLASSIFICATION** 

HEALTH: 3 FLAMMIBILITY: 3 REACTIVITY: 0 PERSONAL PROTECTIVE EQUIPMENT: G

POTENTIAL HEALTH EFFECTS

EYES:

CAN CAUSE SEVERE IRRITATION, REDNESS, TEARING OR BLURRED VISION.

SKIN:

MAY CAUSE IRRITATION, DEFATTING AND DERMATITIS.

INGESTION:

CAN CAUSE GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING, DIARRHEA AND ASPIRATION OF MATERIAL INTO THE LUNGS CAN CAUSE CHEMICAL PNEUMONTITIS WHICH CAN BE FATAL.

INHALATION:

CAN CAUSE NAUSEA AND RESPIRATORY IRRITATION, DIZZINESS, WEAKNESS, FATIGUE, NAUSEA, HEADACHE, AND POSSIBLE UNCONSCIOUSNESS.

**HEALTH HAZARDS (ACUTE AND CHRONIC):** 

REPEATED CONTACT TO SKIN MAY CAUSE DEFFATING OR DRYNESS OF SKIN OR OTHER SIMILAR CONDITIONS. OVER-EXPOSURE TO THIS MATERIAL CAN CAUSE CARDIAC ABNORMALITITES, ANEMIA, LIVER ABNORMALITITES, KIDNEY DAMAGE OR EVEN EYE DAMAGE.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

RESPIRATORY CONDITIONS OF OTHER ALLERGIC RESPONSE.

CARCINOGENICITY

OSHA: NO NTP: NO IARC: yes

NPT PROGRAM- NO IARC PROGRAM- NO ADDITIONAL CARCINOGENICITY INFORMATION:

Some colors may contain carbon black - Explanation Of Carcinogenicity: IARC MONOGRAPHS ON EVALUATION

OF CARCINOGENIC RISK OF CHEMICALS TO MAN, VOL 65, PG 149, 1996: GROUP 2B.

## **SECTION 7: FIRST AID MEASURES**

EYES:

FLUSH EYES WITH WATER FOR AT LEAST FIFTEEN MINUTES AND CONSULT A PHYSICIAN.

SKIN:

SKIN CONTACT WILL NORMALLY CAUSE NO MORE THAN IRRITATION BUT WASH AFFECTED AREA WITH SOAP AND WATER AND REMOVE CONTAMINATED CLOTHING PROMPTLY.

INGESTION:

DO NOT INDUCE VOMITING, KEEP PERSON WARM AND CONSULT A PHYSICIAN IMMEDIATELY.

INHALATION:

REMOVE VICTIM TO FRESH AIR AND ADMIINISTER OXYGEN IF NECESSARY.

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:

**SECTION 7 NOTES:** 

## **SECTION 8: RELEASE MEASURES**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

WEAR RESPIRATOR AND PROTECTIVE CLOTHING. REMOVE ALL SOURCES OF IGNITIONS. REMOVE EXCESS WITH VACUUM TRUCK AND TAKE UP THE REMAINDER WITH AN ABSORBANT SUCH AS CLAY AND PLACE IN DISPOSAL CONTAINERS. FLUSH AREA WITH WATER TO REMOVE RESIDUE.

**SECTION 8 NOTES:** 

**SECTION 9: WASTE DISPOSAL** 

## MATERIAL SAFETY DATA SHEET

**WASTE DISPOSAL METHOD:** 

DISPOSE OF THE MATERIAL IN A WASTE DISPOSAL SITE IN ACORDANE WITH LOCAL, STATE, AND FEDERAL LAW.

### **SECTION 10: HANDLING AND STORAGE**

### PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

STORE IN A COOL DRY PLACE. SEAL ALL PARTIALLY USED CONTAINERS. WASH WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES. PROPERLY LABEL ALL CONTAINERS. KEEP MATERIAL AWAY FROM ALL SOURCES OF IGNITION.

PRODUCT CODE: 814

#### **OTHER PRECAUTIONS:**

AVOID ALL SKIN CONTACT. AVOID BREATHING VAPORS GENERATED FROM THE MATERIAL. OBSERVE CONDITIONS OF GOOD GENERAL HYGIENE AND SAFE WORKING PRACTICES. WASH ALL CONTAMINATED CLOTHING PRIOR TO THE REUSE THEREOF. WEAR APPROPRIATE SAFETY EQUIPMENT AND RESPIRATOR AT ALL TIMES WHEN VENTILATION IS NOT SUFFICIENT TO CONTROL VAPORS.

#### **SECTION 10 NOTES:**

### SECTION 11: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### RESPIRATORY PROTECTION:

USE A NIOSH APPROVED RESPIRATOR AS REQUIRED TO PREVENT OVER EXPOSURE TO VAPOR IN ACCORDANCE WITH 29 CFR 1910.134. ENGINEERING OR ADMINISTRATIVE MEASURES SHOULD BE TAKEN TO REDUCE THE RISK AND EXPOSURE. VENTILATION:

PROVIDE SUFFICIENT MECHANICAL (GENERAL AND LOCAL EXHAUST) VENTILATION TO MAINTAIN EXPOSURE BELOW TOXIC LEVEL VALUES.

PROTECTIVE GLOVES:

IMPERVIOUS GLOVES - NEOPRENE OR RUBBER

**EYE PROTECTION:** 

SPLASH GOGGLES OR GLASSES WITH SIDE SHIELDS.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

WEAR BODY COVERING CLOTHING AND OTHER COVERINGS AS NECESSARY SUCH AS APRON AND APPROPRIATE FOOTWEAR TO AVOID CONTACT WITH MATERIAL.

### **WORK HYGIENIC PRACTICES:**

**OBSERVE GOOD GENERAL HYGENIC PRACTICES.** 

## **SECTION 11 NOTES:**

## **SECTION 12: DISCLAIMER**

DISCLAIMER: The information Contained herein is based on the data available and is believed to be accurate, However, the manufacturer makes no warranty expressed or implied regarding the accuracy of this data or the results obtained from the use thereof. Accordingly, we assume no responsibility for injury from the use of this product.