

# KRS Material Safety Data Sheet

Emergency Phone Number: 800.201.2275

**Product Division:** Janitorial  
**Product Name or Number (as it appears on label):**  
PEEL COAT

KRS  
1101 E. Diamond Ave.  
Evansville, IN 47711

## SECTION I: PRODUCT INFORMATION

<b>Shipping Description:</b>	STRIPPABLE COATING, WHITE
<b>HMIS Ratings</b>	
<b>Health:</b>	2
<b>Reactivity:</b>	0
<b>Flammability:</b>	3
<b>Protective Equip:</b>	See Section VIII

## SECTION II: HAZARDOUS INGREDIENTS

(Listed when present at 1% or greater, carcinogens at 0.1% or greater) All component chemicals are listed or exempted from listing on the "TSCA Inventory" of chemical substances maintained by the U.S. Environmental Protection Agency.

Chemical Name(s)	CAS Registry No.	TLV-PEL
TOLUENE	108-88-3	20 PPM / 100 PPM
TITANIUM DIOXIDE	13463-67-7	10 MG/M3 AS DUST

## SECTION III: PHYSICAL DATA

<b>Boiling Point:</b>	132-325 F	<b>Vapor Pressure:</b>	
<b>Vapor Density (AIR = 1):</b>	HEAVIER THAN AIR	<b>Solubility in Water:</b>	N/A
<b>Evaporation Rate (but.ac.=1):</b>	SLOWER THAN ETHER	<b>Percent Solid by Weight:</b>	
<b>Physical State:</b>	Thick Liquid	<b>Specific Gravity:</b>	
<b>Appearance &amp; Odor:</b>			

## SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

<b>Flash Point:</b>	40	<b>Method Used:</b>	
<b>Flammable Limits:</b>	1.0 -7.0	<b>Flame Extension:</b>	
<b>Extinguishing Media:</b>	CARBON DIOXIDE, DRY CHEMICAL, FOAM		
<b>Special Fire Fighting Procedures:</b>	FULL PROTECTIVE EQUIPMENT INCLUDING SELF-CONTAINED BREATHING APPARATUS SHOULD BE USED. WATER SPRAY MAY BE INEFFECTIVE. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE. WATER MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP AND POSSIBLE AUTOIGNITION OR EXPLOSION WHEN EXPOSED TO EXTREME HEAT.		
<b>Unusual Fire &amp; Explosive Hazards:</b>	CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. APPLICATION TO HOT SURFACES REQUIRES SPECIAL PRECAUTIONS. DURING EMERGENCY CONDITIONS, OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT. OBTAIN MEDICAL ATTENTION		

## SECTION V: HEALTH HAZARD DATA

<b>Threshold Limit Value:</b>	Not Established	<b>Primary Routes of Entry:</b>	Skin, Eyes, Inhalation, and Oral
<b>Effects of Overexposure – Conditions to Avoid</b>	<p><b>Causes eye irritation:</b> Symptoms may include pain, redness, swelling and possible tissue damage.</p> <p><b>Causes skin irritation:</b> Symptoms may include pain, redness, and swelling.</p> <p><b>May be harmful if swallowed:</b> Symptoms may include nausea, vomiting, pain and diarrhea.</p> <p><b>Breathing product may cause respiratory irritation:</b> Symptoms may include coughing and difficulty breathing. Do not get in eyes, on skin, or on clothing. Avoid breathing product mist. Do not swallow. Use with adequate ventilation. Wash thoroughly after handling.</p>		

**Emergency & First Aid Procedures:**

<b>Eyes:</b>	Flush with water for 15 minutes. Remove contact lenses. Seek medical attention if irritation continues.
<b>Skin:</b>	Remove contaminated clothing. Rinse skin for 15 minutes. Launder clothing before reuse. Seek medical attention if irritation continues.
<b>Ingestion:</b>	Do not induce vomiting. Do not give anything by mouth to an unconscious person. Seek medical attention if needed.
<b>Inhalation:</b>	If affected, remove from exposure. Restore breathing. Keep warm and quiet. Move to fresh air. Seek medical attention if irritation continues.

#### SECTION VI: REACTIVITY DATA

<b>Stability:</b>	Stable	<b>Incompatible Materials:</b>	None known.
<b>Hazardous Decomposition Products:</b>	Carbon Dioxide, Carbon Monoxide, Hydrogen Chloride		

#### SECTION VII: SPILL OR LEAK PROCEDURES

<b>Steps to be taken in case Material is Released or Spilled:</b>	Waste from this product may be hazardous as defined under the Resource Conservation and Recovery Act 40 CFR 261. Waste must be tested for ignitability to determine the applicable EPA hazardous waste numbers. Incinerate in approved facility. Do not incinerate closed container.
<b>Waste Disposal Method:</b>	Dispose of in compliance with all Federal, State, and Local laws and regulations.

#### SECTION VIII: SPECIAL PROTECTION INFORMATION

<b>Respiratory Protection:</b>	If personal exposure cannot be controlled below applicable limits by ventilation, wear a properly fitted organic vapor/particulate respirator approved by NIOSH/MSHA for protection against materials in Section 2. When sanding or abrading dried film, wear a dust/mist respirator approved by NIOSH/MSHA for dust which may be generated from this product, underlying paint, or the abrasive.
<b>Ventilation:</b>	Local exhaust preferable. General exhaust acceptable if the exposure to materials in section 2 is maintained below applicable exposure limits. Refer to OSHA Standards 1910.94, 1910.107, 1910.108
<b>Protective Gloves (Specify Type):</b>	Wear gloves recommended for protection against materials in Section 2.
<b>Eye Protection (Specify Type):</b>	Wear Safety spectacles with unperforated sideshields.
<b>Other Protective Equipment:</b>	Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal.

#### SECTION IX: SPECIAL PRECAUTIONS

<b>Precautions; Handling &amp; Storing:</b>	Contents are EXTREMELY FLAMMABLE. Keep away from heat, sparks, open flame. Vapors will accumulated readily and may ignite explosively. During use and until all vapors are gone, keep area ventilated – DO NOT SMOKE – extinguish all flames, pilot lights, heaters – Turn of stoves, electric tools and appliances and any other possible sources of ignition. Consult NFPA Code. Use approved Bonding and Grounding Procedures. Keep container closed when not in use. Transfer only to approved containers with complete and appropriate labeling. Do not take internally. Keep out of the Reach of Children.
<b>Other Precautions:</b>	Do not mix with any other chemicals.

<b>PRODUCT/TECHNICAL INFORMATION</b>	<b>866-203-0535</b>
<b>Name:</b> Tony Richardt	<b>Title:</b> Project Manager
<b>Effective Date:</b> 01/15/2010	

*This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained herein. Actual conditions of use and handling are beyond sellers control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State and Local laws and regulations.*