

MATERIAL SAFETY DATA SHEET

Section 1 - Material Identity	
Product Name VINYL DRESSING - #6211	Product Use: Protective Coating
Manufacturer(s) Supplier (s) Name & Address	Telephone Number: (215) 698-0500
ARDEX LABORATORIES, INC. 2050 BYBERRY ROAD PHILADELPHIA , PA 19116	Days: (215) 698-0500 Nights: CHEMTREC: 800/424-9300
DOT Proper Shipping Name : VINYL and RUBBER DRESSING	

Section 2 - Physical & Chemical Characteristics		
V.O.C.: 0.00 % by weight. OTC VOC Compliant for 2005.	Solubility in Water by Weight: MISCIBLE	Boiling Point: 205-450 DEG. F
Appearance and Odor: MILKY-WHITE LIQUID WITH A SLIGHT AMMONIACAL ODOR, SLIPPERY /STICKY FEEL, WHICH FORMS A CLEAR, TOUGH FILM UPON DRYING.	Specific Gravity: 0.989 (@20 DEG. C)	Freezing Point 27 DEG. F.
Vapor Pressure at 20EC: 6.3 (20 DEG. C)	Percent Volatile by Volume: 94.7%	Evap. Rate (Butyl Acetate=1): N/A (DRIES TO A SOLID)

Section 3 -Ingredients & Specifications				
Materials	%	TLV	Hazard	CAS Number
ACRYLIC POLYMER EMULSION		Not regulated		9003-42-3
TRIETHANOLAMINE		25 ppm	Irritant	102-71-6
DIETHYLENE GLYCOL MONOBUTYL ETHER		25 ppm		112-34-5
OTHER COMPONENTS: WATER				

Section 4 - Fire & Explosion Hazard Data	
Flash Point & Method: NONE	
Flammable Limits in Air % by volume: Lower: N/A Upper: N/A	
Extinguishing Media: Any	
Special Fire Fighting Procedures: N/A	
Unusual Hazards: N/A	

Section 5 - Health Hazard Data	
Route of Entry	a) Skin b) eyes:
Effects of Acute Exposure: <u>HEALTH: 2</u> <u>FLAMMABILITY: 0</u> <u>PHYSICAL HAZARD: 0</u> <u>PERSONAL PROTECTION: A</u>	a) Skin Contact: ONE OR MORE OF THE COMPONENTS OF THIS MATERIAL MAY CAUSE MILD SKIN IRRITATION. PROLONGED OR REPEATED CONTACT MAY CAUSE REDNESS, BURNING AND DRYING AND CRACKING OF THE SKIN.
	b) Eye Contact: ONE OR MORE COMPONENTS OF THIS MATERIAL IS AN EYE IRRITANT. DIRECT CONTACT WITH THE LIQUID OR EXPOSURE TO VAPORS OR MISTS MAY CAUSE STINGING, TEARING, REDNESS AND SWELLING.
	c) Swallowing: INGESTION OF EXCESSIVE QUANTITIES MAY CAUSE: IRRITATION OF THE DIGESTIVE TRACT, SIGNS OF NERVOUS SYSTEM DEPRESSION (E.G., HEADACHE, DROWSINESS, DIZZINESS, LOSS OF CONCENTRATION AND FATIGUE.)
	d) Skin Absorption: PROMPTLY WASH AFFECTED AREA WITH MILD SOAP AND WATER. REMOVE CLOTHING IF PRESENT. IF IRRITATION OR REDNESS PERSISTS GET MEDICAL ATTENTION.

*	e) Inhalation: THIS MATERIAL HAS A VERY LOW DEGREE OF TOXICITY AT AMBIENT TEMPERATURES ALTHOUGH, AT ELEVATED TEMPERATURES FUMES OF TRIETHANOLAMINE AND DIETHYLENE GLYCOL MONOBUTYL ETHER MAY FORM WHICH CAUSE IRRITATION OF THE NOSE & THROAT. SYMPTOMS OF LIGHTEADEDNESS ALSO MIGHT OCCUR.
Chronic Effects of Overexposure:	N/A
Other Health Hazards:	N/A
Emergency and First Aid Procedures:	a) Skin PROMPTLY WASH AFFECTED AREA WITH MILD SOAP AND WATER. REMOVE CLOTHING IF PRESENT. IF IRRITATION OR REDNESS PERSISTS GET MEDICAL ATTENTION.
	b) Eyes: FLUSH IMMEDIATELY WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES, LIFTING UPPER AND LOWER LIDS OCCASIONALLY. GET MEDICAL ATTENTION. CONTACT LENSES SHOULD NOT BE WORN WHEN WORKING WITH THIS CHEMICAL.
	c) Swallowing: Do NOT induce vomiting. Give two (2) glasses of water. Contact physician immediately.
	d) Inhalation: MOVE PERSON TO FRESH AIR AT ONCE. IF BREATHING HAS STOPPED, PERFORM ARTIFICIAL RESPIRATION. KEEP THE AFFECTED PERSON WARM AND AT REST. GET MEDICAL ATTENTION AS SOON AS POSSIBLE.

Carcinogen Evaluation N/A

Section 6 - Reactivity Data

Stability -	Yes
Conditions to Avoid for Stability	See below
Incompatibility (Materials to Avoid) -	Avoid contact with strong acids or oxidizers.
Hazardous Polymerization -	Will not occur
Hazardous Decomposition/Byproducts	Carbon Monoxide and/or Carbon Dioxide.

Section 7 - Spill or Leak Procedures

Release/Spill Procedures	VENTILATE AREA. ABSORB INTO NON-REACTIVE MEDIA SUCH AS DIATOMACEOUS EARTH OR VERMICULITE; SWEEP INTO NON-REACTIVE VESSEL (I.E., STEEL DRUM OR PAIL)
	WASTE DISPOSAL METHOD: DISPOSE OF PRODUCT IN ACCORDANCE WITH LOCAL, COUNTY, STATE AND FEDERAL REGULATIONS.

Section 8 - Special Protection Information

Protective Equipment	Eyes: USE DUST-AND SPLASH-PROOF SAFETY GOGGLES WHERE THERE IS ANY POSSIBILITY OF LIQUID, MIST OR DUST CONTACTING THE EYES.
	Respirator: RECOMMENDED; DUST MASK
	Gloves: WEAR IMPERMEABLE GLOVES (BUTYL OR HEAVY VINYL LATEX TYPE)
Ventilation	Other: PROTECTIVE EQUIPMENT – IF POSSIBILITY EXISTS FOR SPLASHING WEAR FACEGUARDS WITH SIDE SHIELDS. USE RESPIRATOR WHEN WORKING IN A TOTALLY CLOSED SYSTEM.
	General Mechanical: None required
	Other: USE IN A WELL VENTILATED AREA

Section 9 - Special Precautions

Handling & Storage	General: N/A
	Other: VENTILATION: PROVIDE ADEQUATE THROUGHPUT OF FRESH AIR. ALWAYS ALLOW THE MATERIAL TO DRY COMPLETELY IN AN OPEN ATMOSPHERE WITHOUT PERMITTING A BUILD-UP OF VAPORS. ALLOW THE SURFACE TO DRY COMPLETELY BEFORE CLOSING TO AN EXTERNAL EXHAUST (e.g., A CAR INTERIOR.)

Section 10- Other Information

The information contained herein is based on data considered accurate. However, the information is provided without any warranty, expressed or implied, regarding its correctness. The conditions or methods of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility for personal injury or property damage to vendees, users or third parties caused by the material. We also do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product.

Prepared By:

ARDEX LABORATORIES, INC.

New/Revision Date: 03/14/05