MSDS PREPARED BY AND PRODUCT MANUFACTURED BY THE BULLEN COMPANIES 1640 DELMAR DRIVE, FOLCROFT, PA. 19032 • EMERGENCY PHONE 215/724-8100

MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT IDENTIFICATION	3	FR 1910.1200)		
Trade Name 1 UP PROTECTIVE COATING	Product Type Vinyl Protector			
SECTION 2 - HAZARDOUS INGREDIENTS				
CHEMICAL NAME/COMMON NAME	CAS NO.	PERCENT(optiona) TL	V(Source)
Nonylphenolpolyethoxyethanol	9016-45-9	, ,	Not established	,
Other ingredients in this product are : X Less than 1% by weight	or less than 0.1% for ca	rcinogens X	Not hazardous	Declared to be Trade Secret
SECTION 3 - PHYSICAL DATA				
Boiling point(°F.) Near 212 Specific Gravity(H2O=1.0		10	(± 0.5) 7.0	
Vapor Pressure(mm Hg) Unknown	Vapor Density(A	sir=1)		Unknown
Solubility in water	X Emulsifiable (or		Slight (or Partial)	
Evaporation Rate(vs. H2O) Faster	Slower	X Abou	t the Same	
Appearance and Odor Milky White Liquid, Pleasant Odor				
SECTION 4 - FIRE AND EXPLOSION HAZARD	DATA			
Flash Point(T.C.C.) °F. X None to Boiling	Flammable Lin	_{nits} Upper _{Unknown}	Lower _{Unknow}	wn
Extinguishing Media CO2, dry chemical, foam, water spray				
Special Firefighting Procedures Firefighters should not enter confined firefighters.	re-spaces without prote	ctive clothing and self-con	tained air supply.	
Unusual Fire and Explosion Hazardsone known.				
SECTION 5 - REACTIVITY DATA				
Stability Stable Incompatibility Strong oxidizers Hazardous Decomposition Products Carbon monoxide and other unidentified organic gases may occur during incomplete combustion.				
Hazardous Decomposition Products Carbon monoxide and other unider SECTION 6 - HEALTH HAZARDS	Tillied Organic gases ma	ny occur during incomplete	COMBUSTION.	
	- Oral		halatian	Other
Prolonged or repeated contact of concentrated product with	Oral		nhalation use skin irritation with	
Signs and Symptoms this product may cause exposed person to vomit and may re	esult in some diarrhea.	or and readening. Way ea	use skiii ii itaatoii witii	cortain individuals. Ingestion of
of Overexposure				
(Acute)				
Signs and Symptoms of Overexposure(Chronic) None known. Medical Conditions		<u> </u>		TO TOOLIA TIABOTIANI
Medical Conditions Aggravated by Overexposure Not known.		ogen/Suspect Carcino	gen Ingredients IN	TP OSHA IARC NONI
SECTION 7 - EMERGENCY AND FIRST AID P		ah, rololon		
Eyes Flush immediately with water for at least 15 minutes. If persistent Skin Not applicable	irritation occurs, call a	onysician.		
**				
Ingestion Drink large quantities of milk or water. Call a physician. Inhalation Not applicable				
SECTION 8 - SPECIAL PROTECTION INFORM	AATION			
Respiratory Protection Not needed under normal conditions of use.	MATION			
Ventilation Requirements Local Exhaust X Mechanical	Other			
Protective Gloves Not required. Eye ProtectionSafety glasses/goggles		rotective ClothingNot re	quired for normal use	
SECTION 9 - SPILL OR LEAK PROCEDURES	Other P	Totaling Voltre	Admica for Horrital disc	
Steps to be Taken if Released or Spilled Dilute with much water and flush to drain.				
Waste Disposal Methods Dispose of in accordance with applicable Fede	ral, State and Local ord	linances.		
SECTION 10 - STORAGE AND HANDLING INFORMATION				
Precautions to be TakenDo not get in eyes. in Handling and Storage				

The health hazards given on this Material Safety Data Sheet apply to this product in its concentrated form(as supplied) and may differ significantly at use dilution. The signs and symptoms of overexposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure to the product, if diluted, under conditions of ordinary use.