MATERIAL SAFETY DATA SHEET

Abbreviations used on this Material Safety Data Sheet:

N/av. = Not available, N/ap. = Not applicable, ppm = parts per million, TLV = Threshold Limit Value. NFPA Hazard Rating: 4 - Extreme, 3 - High, 2 - Moderate, 1- Slight, 0- None, X - Blank WHMIS HAZARD: MINIMAL NFPA HAZARD RATING: NONE HEALTH - 1, FLAMMABILITY - 0,

REACTIVITY - 0

	SECT	ION 1 - PROI	DUCT	IDE	ENTIF	ICATIO	N AND USE			
PRODUCT IDENTIFIER:	Photo	Finish								
PRODUCT USE:	FLOOR	FINISH								
MANUFACTURER'S NAME:	Pro Che	Pro Chem Labs				SUPPLIERS NAME: Action Chemical				
STREET ADDRESS:	4707 w ²	I 38 th st			STREET AD	DRESS	nter Drive			
CITY:	Crestwoo	od II. 60445	NCE/STAT		CITY:		PROVINCE	MI		
POSTAL CODE:	EMERGENCY TELEPHONE: 1-800-535-5053							1-800-535- 5053		
	5	SECTION 2 - I	HAZA	ARD	OUS I	NGREI	DIENTS			
HAZARDOUS INGREDIENTS			%	CAS			LETHAL DOSE (50%) OF INGREDIENT (SPECIFY SPECIES & ROUTE)		LETHAL CONCENTRATION (50%) OF INGREDIENT (SPECIFY SPECIES & ROUTE)	
ALIPHATIC ALKYD	ACRYLIC	POLYMER	25	NAV	/					
DIPROPYLENE GLYCOL PROPYL ETHER			5-7	156	9-01-3	2920 mg/kg (oral rat)		N/AV		
TRIBUTOXYETHYL PHOSPHATE PLASTICISER			1-2	78-51-3		3000 MG/KG (ORAL, RAT)		> 20 MG/	Ľ	
		SECTIO	N 3 -	PH	YSICA		A			
PHYSICAL STATE: EMUL	SION ODOUR AND APPEARANCE: MILD ODOR; MILK WHITE SOLUTION						THRESHOLD ODOUR (ppr	NI//\\/		
VAPOUR PRESSURE: (mm Hg)	hHg VAPOUR DENSITY: (Air = 1)		<1	EVAPORATION RATE: (WATER=1):		>	BOILING POINT: > 100°C	FREEZING POINT:	< 0°C	
^{pH:} 8.5±0.5	SPECIFIC GRAVITY: 1.035 COEFFICIENT OF WATER/OIL (Water = 1) 1.035 COEFFICIENT OF WATER/OIL DISTRIBUTION: 100% WATER SOLUBLE									
	S	ECTION 4 - F	IRE .	AND) EXPI	LOSIO	N DATA			
FLAMMABILITY IF YES, UN	IDER WHICH CO	NDITIONS? YES	NO >	<						
MEANS OF EXTINCTION:	AS	FOR SURROUNDIN	IG FIRE							
SPECIAL PROCEDURES:	NO	RMAL FIRE-FIGHTI	NG PRO	CED	URES					
FLASHPOINT AND METHOD	^{D:} NONE	UPPER FLAMMABI VOLUME)	ILITY LIMIT:	(% BY	N/AP		LOWER FLAMMAB LIMIT: (% BY VOLU		/AP	
AUTOIGNITION TEMPERATURE:	NONE									
EXPLOSION DATA: SENSITIVITY TO IMPACT:		NO SENSITIVITY TO STATIC NO DISCHARGE:								
		SECTION	N 5 - I	REA	CTIVI	TY DA	ТА			
CHEMICAL STABILITY IF NO YES X NO INCOMPATIBILITY WITH OT YES X NO	HER SUBSTANC									
REACTIVITY, AND UNDER V	WHAT CONDITIC	NS?								
HAZARDOUS DECOMPOSIT	FION PRODUCTS	i:								

ROUTE OF SOUTACT X SIN X SIN ADDITION X PRECONTACT X INHALATON RESIDENT NO X ADDITION X SUBJECT NO X ADDITION	PRODUCT IDENTIFIER: UPPER LIMIT FLOOR FINISH										
ENTRY: SKRN X SKRN X PVE CONTACT X INFILLATION INGRESTION X EFFECTS OF ADUTE EXPOSURE TO PRODUCT: INFILLATION INFILLAT	SECTION 6 -TOXICOLOGICAL PROPERTIES										
INHALATION, EYE AND SKIN CONTACT MAY CAUSE IRRITATION EFFECTS OF CHEMORIC EXPOSURE TO PRODUCT: PROLONGED OR REPEATED EXPOSURE CAN CAUSE SKIN DRYING. EXPOSURE LIMITS: OCONTACT WITH EYES / SKIN N/AV CONTACT WITH EYES / SKIN N/AV N/AV CONTACT WITH ABSORBENT, COLLECT IN DRUM. THEN DISPOSE, RINSE WITH WATER AND LET DRY. WATE BORMAL ACCORDING TO LOCAL, PROVINCIAL AND FEDERAL GOVERNMENT REQUIREMENTS. KORMAL HANDLING PROCEDURES, AVOID SKIN AND EYE CONTACT. STORE RIV WELL VENTILATED AREAS, RECOMMENDED TEMPERATURE: 15°C STORE IN WELL VENTILATED AREAS, RECOMMENDED TEMPER	ENTRY: SKIN CONTACT	ABSORPTI	-	YE CONTACT	Х	INHALATION	INGESTION X				
EFFECTS OF CHRONICE EXPOSURE TO PRODUCT: PROLONGED OR REPEATED EXPOSURE CAN CAUSE SKIN DRYING. EVEROSURE LIMITS: NAV CONTACT WITH EYES / SKIN N/AV CONTACT WITH AVE / N/AV N/AV CONTACT WITH AVE / N/AV CONTACT WITH AVE / N/AV N/AV CONTACT WITH AVE / N/AV CONTACT BRUINNENT CONTACT SEVENTY: NO CONTACT WITH AVE / N/AV CONTACT WITH AVE / N/AV CONTACT WITH AVE / N/AV CONTACT SEVENTY: NO CONTACT WITH AVE / N/AV CONTACT SEVENTY: LEXA AVE SEVENTY: NO CONTACT SEVENT	EFFECTS OF ACUTE EXPOSURE TO PRODUC	JT:									
PROLONGED OR REPEATED EXPOSURE CAN CAUSE SKIN DRYING. EKPOSURE LIMITS: IRRITANCY OF PRODUCT: CONTACT WITH EYES / SKIN N/AV NO TERATOGENENTY: NAV NO TERATOGENENTY: NAV N/AV N/AV SYNERGISTIC PRODUCTS: VITH EYES / SKIN N/AV N/AV SYNERGISTIC PRODUCTS: SYNERGISTIC PRODUCTS: N/AV CONTACT WITH EYES / SKIN N/AV N/AV SYNERGISTIC PRODUCTS: SYNERGISTIC PRODUCTS: N/AV EVECTORY OF PRODUCTS: N/AV KIAV CONTACT WITH EYES / SKIN N/AV CONTACT WITH ASSORBENT, COLLECT IN DRUM. THEN DISPOSE, RINSE WITH WATER AND LET DRY. WATE DISPOSAL ACCORDING TO LOCAL, PROVINCIAL AND FEDERAL GOVERNMENT REQUIREMENTS. INVERLING PROCEDURES / AVOID SKIN AND EYE CONTACT. STORE IN WELL VENTILATED AREAS, RECOMMENDED TEMPERATURE: 15°C STORE IN WELL VENTILATED AREAS, RECOMMENDED TEMPERATURE: 15°C SECTION S - SECTION S - FIRST ALD MEASURES FECTION S - SECTION S - FIRST ALD MEASURES FECTION S - SECTION S - FIRST ALD MEASURES	INHALATION, EYE AND SKIN (CONTACT MAY C	CAUSE IRRITATION								
EXPOSURE LIMITS: IRRITANCY OF PRODUCT: SENSITIZATION TO PRODUCT: N/AV NO NAV CONTACT WITH EYES / SKIN N/AV NO NO NAV N/AV N/AV NO NO NAV N/AV N/AV NO NO NAV N/AV N/AV N/AV N/AV N/AV SECTION 7 - PREVENTIVE MEASURES PRESONAL PROTECTIVE EQUIPMENT: GLOVES (SPECIFY): N/AV N/AV N/AV NEOPRENE MINIMUM - NIOS HAPPROVED, ORGANIC OVEREXPOSURES CHEMICAL SPLASH GOGGLES POOTWEAR (SPECIFY): NO OTHER (SPECIFY): CHEMICAL SPLASH GOGGLES MOPOUR CARTRIDGE FOR OVEREXPOSURES OTHER (SPECIFY): CHEMICAL SPLASH GOGGLES MOPOUR CARTRIDGE FOR OVEREXPOSURES OTHER (SPECIFY): CHEMICAL SPLASH GOGGLES MERENNE CONTROLS (SPECIFY): CLOTHING (SPECIFY): OTHER (SPECIFY): CHEMICAL SPLASH GOGGLES MOPOUR CARTRIDGE FOR OVEREXPOSURES CLOTHING (SPECIFY): OTHER (SPECIFY): NO MERENNE CONTROLS (SPECIFY): NO NO NO NO LARGE SPILL: DIKE WITH ABSORBENT, COLLECT IN DRUM. THEN D	EFFECTS OF CHRONIC EXPOSURE TO PRODU	UCT:						-			
NAV CONTACT WITH EYES / SKIN N/AV NO TERATOGENICITY: REPRODUCTIVE TOXICITY: MUTAGENICITY: STINEROISTIC PRODUCTS: N/AV NAV N/AV N/AV N/AV STINEROISTIC PRODUCTS: N/AV NAV N/AV N/AV N/AV N/AV N/AV SECTION 7 - PREVENTIVE MEASURES PERSONAL PROTECTIVE EQUIPMENT: EVE (SPECIPY): N/AV NEOPRENE PERSONAL PROTECTIVE EQUIPMENT: RESPRIATOR (SPECIPY): EVE (SPECIPY): CHEMICAL SPLASH GOGGLES NEOPRENE MINIMUM - NIOSH APPROVED, ORGANIC OVEREXPOSURES FOR OVEREXPOSURES FOR OVEREXPOSURES OTHER (SPECIPY): CHEMICAL SPLASH GOGGLES FOOTWEAR (SPECIPY): MINIMUM - NIOSH APPROVED, ORGANIC OVEREXPOSURES OTHER (SPECIPY): CHEMICAL SPLASH GOGGLES FOOTWEAR (SPECIPY): MINIMUM - NIOSH APPROVED, ORGANIC OVEREXPOSURES OTHER (SPECIPY): NO IMPERVIOUS NO NO NO NO ERGINERAU CENTILATION, ENCLOSED PROCESIS GENERAL VENTILATION, ENCLOSED PROCESIS START AND LET DRY. BARIL PROCEDURES AND EQUIPMENT: NO	PROLONGED OR REPEATED) EXPOSURE CAN	N CAUSE SKIN DRYI	NG.							
TERATOGENICITY: NAV MUTAGENICITY: MUTAGENICITY: <td>EXPOSURE LIMITS:</td> <th>RODUCT:</th> <td>SENSITIZATIO</td> <td>N TO PRODUCT:</td> <td></td> <td>CARCINOGENICITY:</td> <td></td>	EXPOSURE LIMITS:	RODUCT:	SENSITIZATIO	N TO PRODUCT:		CARCINOGENICITY:					
N/AV N/AV N/AV N/AV	N/AV	AV CONTACT		N/AV			NO				
SECTION 7 - PREVENTIVE MEASURES PERSONAL PROTECTIVE EQUIPMENT: GLOVES (SPECIFY): NEOPRENE MINIMUM - NIOSH APPROVED, ORGANIC VAPOUR CARTRIDGE FOR OVEREXPOSURES CHEMICAL SPLASH GOGGLES FOOTWEAR (SPECIFY): CLOTHING (SPECIFY): IMPERVIOUS OTHER (SPECIFY): IMPERVIOUS NO ENGINEERING CONTROLS (SPECIFY): UNITILATION, ENCLOSED PROCESS): OTHER (SPECIFY): CENERAL VENTILATION LEAK AND SPILL PROCEDURE: LARGE SPILL: DIKE WITH ABSORBENT, COLLECT IN DRUM. THEN DISPOSE, RINSE WITH WATER AND LET DRY. VASTE DISPOSAL: ACCORDING TO LOCAL, PROVINCIAL AND FEDERAL GOVERNMENT REQUIREMENTS. NORMAL HANDLING PROCEDURES, AVOID SKIN AND EYE CONTACT. STORE IN WELL VENTILATED AREAS, RECOMMENDED TEMPERATURE: 15°C SPECIAL SHIPPING INFORMATION: NOR MELL VENTILATED AREAS, RECOMMENDED TEMPERATURE: 15°C SPECIAL SHIPPING INFORMATION: NOT REGULATED BY TDG	TERATOGENICITY:	TERATOGENICITY: REPRODUCTIVE		MUTAGENICIT	Y:		SYNERGISTIC PRODUCTS:				
PERSONAL PROTECTIVE EQUIPMENT: GLOVES (SPECIFY): MINIMUM - NIOSH APPROVED, ORGANIC VAPOUR CARTRIDGE FOR OVEREXPOSURES CHEMICAL SPLASH GOGGLES FOOTWEAR (SPECIFY): CLOTHING (SPECIFY): OTHER (SPECIFY): IMPERVIOUS CONTROLS (SPECIFY, VENTILATION, ENCLOSED PROCESS): GENERAL VENTILATION ENGINEERING CONTROLS (SPECIFY, VENTILATION, ENCLOSED PROCESS): GENERAL VENTILATION LEAK AND SPIL PROCEDURE: LARGE SPILL: DIKE WITH ABSORBENT, COLLECT IN DRUM. THEN DISPOSE, RINSE WITH WATER AND LET DRY. WASTE DISPOSAL: ACCORDING TO LOCAL, PROVINCIAL AND FEDERAL GOVERNMENT REQUIREMENTS. HANDLING PROCEDURES, AVOID SKIN AND EYE CONTACT. STORAGE REQUIREMENT: NORMAL HANDLING PROCEDURES, AVOID SKIN AND EYE CONTACT. STORAGE REQUIREMENTS: STORE IN WELL VENTILATED AREAS, RECOMMENDED TEMPERATURE: 15°C SPECIAL SHIPPING INFORMATION: NORMAL PROCEDURES; KEEP FROM FREEZING. SECTION 8 - FIRST AID MEASURES	N/AV	N/AV		N/AV			N/AV				
GLOVES (SPECIFY): RESPIRATOR (SPECIFY): EYE (SPECIFY): NEOPRENE MINIMUM - NIOSH APPROVED, ORGANIC VAPOUR CARTRIDGE FOR OVEREXPOSURES CHEMICAL SPLASH GOGGLES FOOTWEAR (SPECIFY): CLOTHNG (SPECIFY): OTHER (SPECIFY): IMPERVIOUS NO NO ENGINEERING CONTROLS (SPECIFY, VENTILATION, ENCLOSED PROCESS): OTHER (SPECIFY): NO GENERAL VENTILATION ELEX AND SPILL PROCEDURE: NO NO LARK AND SPILL PROCEDURE: LARGE SPILL: DIKE WITH ABSORBENT, COLLECT IN DRUM. THEN DISPOSE, RINSE WITH WATER AND LET DRY. WASTE DISPOSAL: ACCORDING TO LOCAL, PROVINCIAL AND FEDERAL GOVERNMENT REQUIREMENTS. ACCORDING PROCEDURES, AVOID SKIN AND EYE CONTACT. STORAGE REQUIREMENT: STORAGE REQUIREMENTS: STORAGE REQUIREMENTS: STORAGE IN WELL VENTILATED AREAS, RECOMMENDED TEMPERATURE: 15°C SPECIAL SHIPPING INFORMATION: NORMAL PROCEDURES; KEEP FROM FREEZING. TDG. UN NUMBER NORMAL PROCEDURES; KEEP FROM FREEZING. TDG. UN NUMBER NORMAL PROCEDURES; KEEP FROM FREEZING. TDG. UN NUMBER	SECTION 7 - PREVENTIVE MEASURES										
NEOPRENE MINIMUM - NIOSH APPROVED, ORGANIC VAPOUR CARTRIDGE FOR OVEREXPOSURES CHEMICAL SPLASH GOGGLES FOOTWEAR (SPECIFY): CLOTHING (SPECIFY): OTHER (SPECIFY): IMPERVIOUS NO NO ENGINEERING CONTROLS (SPECIFY, VENTILATION, ENCLOSED PROCESS): OTHER (SPECIFY): GENERAL VENTILATION ENCLOSED PROCEDURE: STORAGE SPILL: LARGE SPILL: DIKE WITH ABSORBENT, COLLECT IN DRUM. THEN DISPOSE, RINSE WITH WATER AND LET DRY. WASTE DISPOSAL: ACCORDING TO LOCAL, PROVINCIAL AND FEDERAL GOVERNMENT REQUIREMENTS. HANDLING PROCEDURES AND EQUIPMENT: NORMAL HANDLING PROCEDURES, AVOID SKIN AND EYE CONTACT. STORAGE REQUIREMENTS: STORAGE REQUIREMENTS: STORAGE REQUIREMENTS: STORAGE REQUIREMENTS: SPECIAL SHIPPING INFORMATION: TDG. UN NUMBER NORMAL PROCEDURES; KEEP FROM FREEZING. TDG. UN NUMBER											
IMPERVIOUS NO NO ENGINEERING CONTROLS (SPECIFY, VENTILATION, ENCLOSED PROCESS): GENERAL VENTILATION ILEAK AND SPILL PROCEDURE: LARGE SPILL: DIKE WITH ABSORBENT, COLLECT IN DRUM. THEN DISPOSE, RINSE WITH WATER AND LET DRY. WASTE DISPOSAL: ACCORDING TO LOCAL, PROVINCIAL AND FEDERAL GOVERNMENT REQUIREMENTS. HANDLING PROCEDURES AND EQUIPMENT: NORMAL HANDLING PROCEDURES, AVOID SKIN AND EYE CONTACT. STORAGE REQUIREMENTS: STORE IN WELL VENTILATED AREAS, RECOMMENDED TEMPERATURE: 15°C SPECIAL SHIPPING INFORMATION: NOT REGULATED BY TDG NORMAL PROCEDURES; KEEP FROM FREEZING. TDG. UN NUMBER NORMAL PROCEDURES; KEEP FROM FREEZING. TDG. UN NUMBER NOR REGULATED BY TDG SECTION 8 - FIRST AID MEASURES			MINIMUM - NIOSH A VAPOUR CARTRIDO		VED, ORGANIC CHEMICA						
ENGINEERING CONTROLS (SPECIFY, VENTILATION, ENCLOSED PROCESS): GENERAL VENTILATION LEAK AND SPILL PROCEDURE: LARGE SPILL: DIKE WITH ABSORBENT, COLLECT IN DRUM. THEN DISPOSE, RINSE WITH WATER AND LET DRY. WASTE DISPOSAL: ACCORDING TO LOCAL, PROVINCIAL AND FEDERAL GOVERNMENT REQUIREMENTS. HANDLING PROCEDURES AND EQUIPMENT: NORMAL HANDLING PROCEDURES, AVOID SKIN AND EYE CONTACT. STORAGE REQUIREMENTS: STORE IN WELL VENTILATED AREAS, RECOMMENDED TEMPERATURE: 15°C SPECIAL SHIPPING INFORMATION: NORMAL PROCEDURES; KEEP FROM FREEZING. SECTION 8 - FIRST AID MEASURES	FOOTWEAR (SPECIFY):	CLOTHING (SPECIFY):			OTHER (SPECIF						
GENERAL VENTILATION LEAK AND SPILL PROCEDURE: LARGE SPILL: DIKE WITH ABSORBENT, COLLECT IN DRUM. THEN DISPOSE, RINSE WITH WATER AND LET DRY. WASTE DISPOSAL: ACCORDING TO LOCAL, PROVINCIAL AND FEDERAL GOVERNMENT REQUIREMENTS. HANDLING PROCEDURES AND EQUIPMENT: NORMAL HANDLING PROCEDURES, AVOID SKIN AND EYE CONTACT. STORE IN WELL VENTILATED AREAS, RECOMMENDED TEMPERATURE: 15°C SPECIAL SHIPPING INFORMATION: NORMAL PROCEDURES; KEEP FROM FREEZING. TDG. UN NUMBER NOT REGULATED BY TDG			-			NO					
ACCORDING TO LOCAL, PROVINCIAL AND FEDERAL GOVERNMENT REQUIREMENTS. HANDLING PROCEDURES AND EQUIPMENT: NORMAL HANDLING PROCEDURES, AVOID SKIN AND EYE CONTACT. STORAGE REQUIREMENTS: STORE IN WELL VENTILATED AREAS, RECOMMENDED TEMPERATURE: 15°C SPECIAL SHIPPING INFORMATION: NORMAL PROCEDURES; KEEP FROM FREEZING. CURAL PROCEDURES;	GENERAL VENTILATION		· 	1. THEN DIS	POSE, RIN	ISE WITH W	ATER AND LET DRY.				
HANDLING PROCEDURES AND EQUIPMENT: NORMAL HANDLING PROCEDURES, AVOID SKIN AND EYE CONTACT. STORAGE REQUIREMENTS: STORE IN WELL VENTILATED AREAS, RECOMMENDED TEMPERATURE: 15°C SPECIAL SHIPPING INFORMATION: NORMAL PROCEDURES; KEEP FROM FREEZING. TDG. UN NUMBER NOT REGULATED BY TDG											
NORMAL HANDLING PROCEDURES, AVOID SKIN AND EYE CONTACT. Storage requirements: STORE IN WELL VENTILATED AREAS, RECOMMENDED TEMPERATURE: 15°C Special shipping information: NORMAL PROCEDURES; KEEP FROM FREEZING. TDG. UN NUMBER NOT REGULATED BY TDG		PROVINCIAL AN	ND FEDERAL GOV	ERNMENT F	REQUIREM	ENTS.					
STORE IN WELL VENTILATED AREAS, RECOMMENDED TEMPERATURE: 15°C SPECIAL SHIPPING INFORMATION: TDG. UN NUMBER NORMAL PROCEDURES; KEEP FROM FREEZING. NOT REGULATED BY TDG SECTION 8 - FIRST AID MEASURES	NORMAL HANDLING PRO	CEDURES, AV	OID SKIN AND EYE	CONTACT							
SPECIAL SHIPPING INFORMATION: TDG. UN NUMBER NORMAL PROCEDURES; KEEP FROM FREEZING. NOT REGULATED BY TDG SECTION 8 - FIRST AID MEASURES											
NORMAL PROCEDURES; KEEP FROM FREEZING. NOT REGULATED BY TDG SECTION 8 - FIRST AID MEASURES			INFERATO	KE. 13 C	TDG I						
SECTION 8 - FIRST AID MEASURES	NORMAL PROCEDURES: KEEP FROM F		REEZING.								
SPECIFIC MEASURES:				RST AID I	MEASUF	RES					
	SPECIFIC MEASURES:										
INGESTION: DRINK 3-4 GLASSES OF MILK OR WATER; INDUCE VOMITING. SEEK MEDICAL ATTENTION IMMEDIATELY. CONTACT WITH EYES: FLUSH WITH COPIOUS AMOUNTS OF POTABLE WATER FOR 15 MINUTES. SEEK MEDICAL ATTENTION IMMEDIATELY.	CONTACT WITH EYES: FI	LUSH WITH CO	PIOUS AMOUNTS	OF POTABI				•			
CONTACT WITH SKIN: WASH WITH SOAP AND WATER . IF IRRITATION PERSISTS SEEK MEDICAL ATTENTION.	CONTACT WITH SKIN: W	ASH WITH SOA	AP AND WATER . I	FIRRITATIO	ON PERSIS	STS SEEK N	IEDICAL ATTENTION.				
SECTION 9 - PREPARATION DATE OF MSDS		SECTI	ON 9 - PREPA	RATION	DATE O	F MSDS					
PREPARED BY: DATE:											
Pro Chem Labs 708-239-1010 JANUARY 2006 DIRECTOR TECHNICAL SERVICES Image: Constraint of the second		VICES	708-239-1010 JANUARY 2006								