PRUTECTI VECUATING

98600

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

## U.S. Department of Labor

Occupational Safety and Health Administration (Non-Mandatory Form) Form Approved



OMB No. 1218-0072 IDENTITY (As Used on Label and List) Note: Blank spaces are not permitted. If any item is not applicable, or no PC-7 Part A information is evailable, the space must be marked to indicate that Section 1 Manufacturer's Name Emergency Telephone Number Protective Coating Co. (215) 432-3543Address (Number, Street, City, State, and ZIP Code) Telephone Number for Information (215) 432-3543 221 S. Third St. Date Prepared 4/26/97 Allentown, PA 18102 Signature of Preparer (optional) Here Stephen Long Section II — Hazardous Ingredients/Identity Information Other Limits Hazardous Components (Specific Chemical Identity; Common Name(s)) OSHA PEL ACGIH TLV Recommended % (optional) DIGLYCIDYL Ether of Bisphenol A (Epoxy Resin) CAS #025068-38-6 N/A N/A 2. MAGNESIUM SILICATE (Talc) N/A CAS #14807-96-6 N/A N/A 3. DIISODECYL PHTHALATE (Palatinol) N/A CAS #26761-40-0 N/A N/A Section III - Physical/Chemical Characteristics Boiling Point Specific Gravity (H2O = 1) > 200 C 1.3 (@ 25C) Vapor Pressure (mm Hg.) Melting Point CA 1MM HG@180 C Vapor Denshy (AIR = 1) Heavier Than Air Not Determined Evaporation Rate Not Determined (Butyl Acetate = 1) Solubility in Water Negligible Appearance and Odor Light Grey Thixotropic Paste, Slight Odor Section IV - Fire and Explosion Hazard Data Flash Point (Method Used) Flammable Limits 490° F(Closed Cup) Not Established N/A N/A Extinguishing Media Carbon Dioxide, Dry Chemical, Foam, Water Spray
Special Fire Fighling Procedures
Use Self-Contained Breathing Apparatus nusual Fire and Explosion Hazards None Known

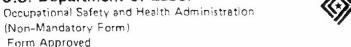
ection V —	Reactivity Data											_
tebility	Unstable		Conditions to	Avoid								
	Stable	X	Fycoss	Heat Ov		ne Par	iods (	of Time	o Dogs	rados	Tho	_ Dosi
compatibility (	Meterials to Avoid)	11	DACESE	near ov	er E	mg ret	1005	2	E DEBI	. aues	1116	- Kest
		Str	ong Oxid	dizers,	<u>Acids</u>	s, and	Bases					
	nposition or Byprodu	Cari	on Mond	oxide, C	arbor	n Dioxi	de, A	ldehyd	es			
rizardous olymerization	May Occur		Conditions to	Avoid								_
•	Will Not Occur											
	<u> </u>		Strong	Acids o	r Bas	ses ln	Bulk					~
oute(s) of Entry:	Health Hazard	Data lation?										_
					kin? X			Ingest	on 7			
Moderate	Acute and Chronic) e Skin Irr	itat	ion or :	Sensitiz	ation	n Possi	ble					
Possible	e Redness	of S	kin, Ras	sh, Itch	ning,	Allerg	y, Ec	zema S	kin Co	ondit	ions	
archogenicity:	NY)	one)		1/	ARC MON	ographs?		(NOU	Regulated	ated)		_
(Not a l	Known Canc	er H	azard.	and Not	on Pe							_ List
gns and Sympt	toms of Exposure								~			_
Possible	e Irritati	on,	Rash. o	r_Asthma	atic-	Lype Re	spons	e in S	ensit	ized	Pers	ons
With Er	equent and						in					
	rated by Exposure	Sk	in and	Eye Cond	dition	ns						
mergency and	First Aid Procedures th soap an	d 110	tor ro	morro cor	ntami	patod c	lothi	ne and	1 2 1 1	der b	ofor	0
										der o	eror	<u></u>
	Flush ey				15 mi	nutes -	- Call	Phys 1	clan			
	- Precautions on in Case Material	_		and Use								
NEDS TO DE TAKE	en in Case material	13 LIGIBB	sed of Spined									
Remove	Spillage B	y Ab	sorbing	In Abso	orban	t Mate	cial					
Waste Disposal I	Melhod Dispos	o In	Accord	ance To	Loca	1 Cove	rnment	Regul	ation	<u> </u>		
	DISPUS	e III	ACCULU	ance to	LUCA	1 60 (6)	i iiiie ii c	. Kegui	- acton			
Precautions to B	le Taken in Handling	and St	oring Avoi	d contac	ct wi	th skir	n and	eves.	Stor	e in	0001	
dru ara	a in alone	d 00						<u> </u>				~
Other Precaution	a in close											
	No Speci	al S	hipping	Informa	ation	Needed	d					
Section VII	I - Control Me	asure	\$									
Respiratory Pro	tection (Specify Typ	e) Use	pproved NO.	SH DUST MA	SK when	sanding, or	cawing - N	uisance dus	і тву бе р	resent		
vnen simoing o Ventilation	Local Exhaust C		cral ventilatio	n is sufficient !	for	TSpecial						-
	most conditions.					Other	N	one Needed			-	
	Mechanical (Gen	ега:;	Not Need	led				/A				
mpervious (rub	es For brief contaction gloves for pro-	onged c	onlact.	•		rotaction II	cty glasses	goggles.				
C Protective	Clothing or Equipm	ent No	e usually need	ded under norn	nal worki	ng condition:	s. Barrier	cream on sk	in helpful	if continu	ous cont	act
Numriygenia Pi	ractices											_
	Кеср			d skin clean ar								
The above in:	formation is give:	n in god	of faith but i	no warranty c	Three c	or implied is	made					

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(Non-Mandatory Form) Form Approved OMB No. 1218-0072



IDENTITY (As Used on Lebel end List) PC-7 Part B	Note: Blank spec information	es are not permitted is available, the spac	If any item is not ap e must be marked t	oplicable, or no to indicate that.	
Section I					
Manufacturer's Name Protective Coating Co. Address (Number, Street, City, State, and ZIP Code) 221 S. Third St.	Emergency Telephone Number (215) 432-3543 Telephone Number for Information (215) 432-3543				
Allentown, PA 18102	Date Prepared 4/26/90				
	Signature of Fig.	emer (optional)	Step	hen Long	
Section II Hazardous Ingredients/Identity Information	on				
Hazardous Components (Specific Chemical Identity; Common Name(s))		ACGIH TLV	Other Limits Recommended	% (optional)	
1. ALIPHATIC POLYAMINOAMIDE (Polya			N3 / A		
CAS #68410-23-1	N/A	N/A	N/A		
2. MAGNESIUM SILICATE (TALC)					
CAS #14807-96-6	N/A	N/A	N/A		
3. PICCOLASTIC POLYSTYRENE (Hydro	ocarbon Res	in)			
CAS #9003-53-6	N/A	N/A_	N/A		
4. ALUMINUM SILICATE (Clay)					
CAS #1332-58-7	N/A	N/A	N/A		
Section III — Physical/Chemical Characteristics					
Solling Point >200 C	Specific Gravity @ 25 C,				
Vapor Preestire (mm Hg.)  15mm Hg. @ 20 C  Vapor Density (AIR = 1)	Not Dete				
Heavier Than Air Solubility in Water	(Butyl Acetate =	1) Not Dete	rmined		
Very Slight  Appearance and Odor  Black Thixotropic Paste, Slight	Amine Odor				
Section IV — Fire and Explosion Hazard Data	Millie odoz		*		
Flash Poim (Method Used) >200 F (Closed Cup)	Flammable Limit		LEL N/A	UEL N/A	
Extinguishing Media  Carbon Dioxide. Dry Che					
Special Fire Fighting Procedures Use Self-Contain		•	-		
Unusual Fire and Explosion Hazards					
None Known					

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Section V —	Reactivity Data						
Stability	Unstable		Conditions to Avoid				
	Stable	X	Excessive Heat Fo	r Proionged	Periods Of Time		
Incompatibility (	Materials to Avoid)	C+~		***************************************			
Hazardous Decor	nposition or Byprodu	SC19	ong Oxidizing Agent	S, AC105			
	Cart	on .	Dioxide, Carbon Mor	oxide, Aldeh	ydes, Nitrogen Oxide		
Hazardous Polymerization	May Occur	CONDITIONS TO AVOID					
	Will Not Occur	Х	NONE		."		
Section VI -	- Health Hozard	Data					
Route(s) of Entry	Inha	slation?	Skin?		Ingestion?		
	Acute and Chronic)			D .13			
Moderate	SKIN ITT	LEAL	ion or Sensitization	in_Possible			
Possible	Redness	of S	kin, Rash, Itching	_Allergy, Ec	zema Skin Conditions		
Carcinogenicity:	NTF ( No	one)		onographs? Ione)	OSHA Regulated? (Not Regulated)		
(Not A F	Known Cance	er H	azard, and Not On 1	ennsylvania	Hazardous Substance List		
Signs and Symp	toms of Exposure				e In Sensitized Persons		
		Pro	longed Contact With	The Skin			
Medical Condition Generally Aggray	na vated by Exposure	S	kin And Eye Condit:	ons			
mergency and	First Aid Procedures	Wa	sh with soap and w	ater, remove	contaminated clothing		
and laur	nder before		· · · · · · · · · · · · · · · · · · ·		or 15 minutes. Call		
Section VII -	- Precautions	for Sa	fe Handling and Use		Physician		
Steps to Be Tak	ten in Case Material	Is Rele	ased or Spilled Remove Sp	illage By Abs	orbing In Absorbent		
Materia	1.						
Waste Disposal	Method	aa T	n Accordance To Lo	al Covernmen	at Regulations		
	<u> </u>	25_1	M ACCOLUMNICE TO HO	ar sovernmen	Ac 1995 Section 1		
Precautions to E	Be Taken in Handling	g and S	toring				
				With Skin An	nd Eyes. Store In Cool		
Dry Are Other Precautio	a In Close						
Other Flecautio	No Spe	cial	Shipping Informat	ion Needed.			
Section VI	II - Control Me	asur	05				
	otection (Speally Typor sawing cured mai		approved NIOSH DUST MASK wi	en sanding, or sawing -	Nuisance dust may be present		
Ventilation			neral ventilation is sufficient for	Special	(Not Newled)		
	Mechanical (Gen	eral)	(Not Needed)	Officer	N/A		
impervious (ru	bber) gloves for pro	longed	Precaution Necessary, Use Ey	e Protection II contact v	with eyes is possible - wear protective safety		
ther Protective		nent N	one usually needed under normal wo	rking conditions. Burier	r cream on skin helpful if continuous contact		
. rork/Hygenia F	ractices	- ماسم بود	no clothine and elvinolation and for	of the same J == -			
	Vedb	WUTK &	rea, clothing, and skin clean and free	or nuctured epoxy.			

<sup>\*</sup> The above information is given in good faith, but no warranty express or implied is made.