3489.

SOR & NEWTON GALERIA	ACRYLIC (COLOUR	Not otherwis	e specified	
ection I					
ColArt Americas, Inc		Emerger	ncy Telephone Num	ber 1-800-628-	-3385
11 Constitution Avenue			ne Number for Infor		
Piscataway		•	,		
New Jersey 08855-1396		Date pre	pared 03/1	0/2002	
ection II Hazard II	ngredient	s/Identity Info	ormation		
lazardous Component	5	CAS No.	OSHA PEL	ACGI	ł TLV
mmonium hydroxide		1336-21-6	no data	25	ppm

			7		
	***************************************	/ http://www.anana.anana.anana.anana.anana.anana.anana.anana.anana.anana.anana.anana.anana.anana.anana.anana.a	5 de décessor de décision que de japanes	5 \$1000000000000000000000000000000000000	Saamuud Ermanni maaniin
oiling Point: > 100 apour pressure: ca.	° C 17mm Hg	Specific Gr Melting	<u> </u>	3 1.5 ° C	
apour density: as	water	Еуарога	tion rate Bu	Ac=1 0.36	•••••
olubility in water :	Dilutal		**************************************	arena ar	
ppearance and odour	Soft o	oloured paste.Slig	ht ammoniacal/mon	omer odour	
ection IV Fire an	d Evalor	ion Horord D			
ction iv Fire an	u Explos	ion Hazard Da	1(a		
Flash Point n/a	°C	closed cup	Flammable limits	,	/a
tinguighing Madia				UEL: n/	а
				aitions	
		nedia appropriate	**************************************	······································	
pecial Fire Fighting Pro	cedures	May spatter	above boiling point.	Dry films will b	
pecial Fire Fighting Pro	cedures	May spatter	**************************************	Dry films will b	
pecial Fire Fighting Pro usual Fire and Explosio	cedures on Hazards	May spatter	above boiling point.	Dry films will b	
pecial Fire Fighting Pro usual Fire and Explosion ection V Reactive Stability: Unstable:	cedures on Hazards	May spatter	above boiling point. r above boiling poir	Dry films will b	
pecial Fire Fighting Prousual Fire and Explosion ction V Reactive Stability: Unstable: Stable:	cedures on Hazards ity Data	May spatter May spatte	above boiling point. r above boiling poir	Dry films will b	
Stability: Unstable: Stable:	on Hazards ity Data yes cidic media	May spatter May spatte Conditions to	above boiling point. r above boiling poir	Dry films will bu	

Route of Entry Health Hazards	;	Inhalation?	⊘ s	Skin?	Ingestion?	V
Residual monom	er and ammor	nia may be irrit	ating to ey	es and respira	itory system.	•••••••••••••••••••••••••••••••••••••••
May cause head	ache,nausea a	and skin irritati	on.			
		· · · · · · · · · · · · · · · · · · ·	2002 AVVII.			~~~
Carcinogenicity	V: NTP:	n/a	IARC M	lonographs:	n/a	
	OSHA	Regulated	n/a			
igns and Sym	ptoms of Ex	posure	Irritation	of eyes and r	espiratory sys	stem
Signs and Sym Medical Condit	tions aggrav	•			× 1000 00 00000000000000000000000000000	stem tory disorders
Medical Condit	tions aggrav	•	sure		× 1000 00 00000000000000000000000000000	
Medical Condit	tions aggrav	ated by expo	sure		× 1000 00 00000000000000000000000000000	
Medical Condit	tions aggravedures Wash with	ated by expo	sure		× 1000 00 00000000000000000000000000000	
Medical Condit	tions aggraved dures Wash with Get medica	ated by expo	sure		× 1000 00 00000000000000000000000000000	
Medical Condit First Ald Proce Eyes: Skin:	edures Wash with Get medica Wash off v	water for 15 ral attention with water	sure		× 1000 00 00000000000000000000000000000	

Steps to be taken if materi	al is spilled	Absorb on inert substrate
Sweep up immedia	ately	
Waste Disposal Method	According to loc	cal regulations
Precautions to be taken in		torage
Normal hygiene		WW. 1
Avoid unnecessary		
Avoid extremes of te	mperature	
Other precautions		

NSOR & NEWTON GALERIA ACRYLIC	····	CADMIUM R	Over the cold is in the second or the second of the second	
Section I				
ColArt Americas, Inc	Emerge	ency Telephone Nu	ımber 1-800-628-3	385
11 Constitution Avenue			ormation 732- 562-	
Piscataway New Jersey 08855-1396	Date pr	y- t		
		277.70 - 20	0/05/2000	
Section II Hazard Ingredier Hazardous Components	CAS No.	OSHA PEL	ACGIH 1	ΓLV
Ammonium hydroxide	1336-21-6	no data	25	ppm
		y (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	77 100 100 100 100 100 100 100 100 100 1	
Cadmium sulphoselenide	12626-36-7	0.2 mg/m3	0.01 as Cd	mg/m3
		3,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1.4 ° C	
Vapour pressure: ca.17mm Hg Vapour density: as water Solubility in water: Dilut Appearance and odour Soft	Melting Evapora lable red paste.Slight ar	Point: n/a ation rate B	° C uAc=1 0.36	
Vapour pressure: ca.17mm Hg Vapour density: as water Solubility in water: Dilut Appearance and odour Soft	Melting Evapora lable red paste.Slight an	Point: n/a ation rate B	° C uAc=1 0.36 er odour	
Vapour pressure: ca.17mm Hg Vapour density: as water Solubility in water: Dilut Appearance and odour Soft Section IV Fire and Explo	Melting Evapora lable red paste.Slight an	Point: n/a ation rate B nmoniacal/monomiata Flammable limi	° C uAc=1 0.36 er odour ts LEL: n/a UEL: n/a	
Vapour pressure: ca.17mm Hg Vapour density: as water Solubility in water: Dilut Appearance and odour Soft Section IV Fire and Explo Flash Point n/a ° C Extinguishing Media Use	Melting Evapora lable red paste.Slight an sion Hazard D closed cup	Point: n/a ation rate B nmoniacal/monomiata Flammable limi	° C uAc=1 0.36 er odour ts LEL: n/a UEL: n/a onditions	
Vapour pressure: ca.17mm Hg Vapour density: as water Solubility in water: Dilut Appearance and odour Soft Section IV Fire and Explo Flash Point n/a ° C Extinguishing Media Use Special Fire Fighting Procedures	Melting Evapora lable red paste.Slight an sion Hazard D closed cup media appropriate Wear self c	Point: n/a ation rate B nmoniacal/monomiata Flammable limite to surrounding contained breathing	° C uAc=1 0.36 er odour ts LEL: n/a UEL: n/a onditions	
Vapour pressure: ca.17mm Hg Vapour density: as water Solubility in water: Dilut Appearance and odour Soft Section IV Fire and Explo Flash Point n/a ° C Extinguishing Media Use Special Fire Fighting Procedures Inusual Fire and Explosion Hazard	Melting Evapora lable red paste.Slight an sion Hazard D closed cup media appropriate Wear self c	Point: n/a ation rate B nmoniacal/monomiata Flammable limite to surrounding contained breathing	° C uAc=1 0.36 er odour ts LEL: n/a UEL: n/a unditions g apparatus.	
Vapour pressure: ca.17mm Hg Vapour density: as water Solubility in water: Dilut Appearance and odour Soft Section IV Fire and Explo Flash Point n/a ° C Extinguishing Media Use Special Fire Fighting Procedures Inusual Fire and Explosion Hazard	Melting Evapora lable red paste.Slight an sion Hazard D closed cup media appropriate Wear self c	Point: n/a ation rate B nmoniacal/monome ata Flammable limite to surrounding contained breathing er above boiling points.	o C uAc=1 0.36 er odour ts LEL: n/a UEL: n/a onditions g apparatus. oint. Dry films will bu	
Vapour pressure: ca.17mm Hg Vapour density: as water Solubility in water: Dilut Appearance and odour Soft Section IV Fire and Explo Flash Point n/a ° C Extinguishing Media Use Special Fire Fighting Procedures nusual Fire and Explosion Hazard ection V Reactivity Data	Melting Evapora table red paste.Slight an sion Hazard D closed cup media appropriate Wear self co May spatte	Point: n/a ation rate B nmoniacal/monomerata Flammable limite to surrounding coontained breathing er above boiling points.	o C uAc=1 0.36 er odour ts LEL: n/a UEL: n/a onditions g apparatus. oint. Dry films will bu	
Vapour pressure: ca.17mm Hg Vapour density: as water Solubility in water: Dilut Appearance and odour Soft Section IV Fire and Explo Extinguishing Media Use Special Fire Fighting Procedures nusual Fire and Explosion Hazard Stability: Unstable: no	Melting Evapore lable red paste.Slight an sion Hazard D closed cup media appropriate Wear self c May spatte	Point: n/a ation rate B nmoniacal/monomerata Flammable limite to surrounding coontained breathing er above boiling points.	o C uAc=1 0.36 er odour ts LEL: n/a UEL: n/a onditions g apparatus. oint. Dry films will bu	
Vapour pressure: ca.17mm Hg Vapour density: as water Solubility in water: Dilut Appearance and odour Soft Section IV Fire and Explo Flash Point n/a OC Extinguishing Media Use Special Fire Fighting Procedures nusual Fire and Explosion Hazard ection V Reactivity Data Stability: Unstable: no Stable: yes Incompatibility: Acidic media	Melting Evapora lable red paste.Slight an sion Hazard D closed cup media appropriate Wear self co May spatte Conditions to	Point: n/a ation rate B mmoniacal/monomerata Flammable limite to surrounding coontained breathing properties above boiling properties above boili	° C uAc=1 0.36 er odour ts LEL: n/a UEL: n/a onditions g apparatus. pint. Dry films will bu	
Vapour pressure: ca.17mm Hg Vapour density: as water Solubility in water: Dilut Appearance and odour Soft Section IV Fire and Explo Extinguishing Medla Use Special Fire Fighting Procedures nusual Fire and Explosion Hazard Section V Reactivity Data Stability: Unstable: no Stable: yes	Melting Evapora lable red paste.Slight an sion Hazard D closed cup media appropriate Wear self co May spatte Conditions to	Point: n/a ation rate B nmoniacal/monomerata Flammable limite to surrounding coontained breathing er above boiling points.	° C uAc=1 0.36 er odour ts LEL: n/a UEL: n/a onditions g apparatus. pint. Dry films will bu	

Route of Entry Health Hazards:		Inhalation?	V	Skin?	lacksquare	Ingestion?	lacksquare
Residual monom		nia mav be irri	tating to	eves and	resnira	orv system	
May cause heada	CONTRACTOR COMMENT NO COMPOSITION CONTRACTOR			1. 100 may 1 1 m 1 m 1 m 1 m 1 m 1 m 1 m 1 m 1 m			W 7000 7 70000 00000 00000 00000 00000 00000
s less than 5 ppr					A. L	4,001.4	***************************************
Carcinogenicity	: NTP:	n/a	IARC	Monogra	phs:	n/a	
	OSHA	Regulated	n/a				
			900000000000000000000000000000000000000	~~~~			
Signs and Sym Medical Condit First Aid Proce	ions aggrav	•	5	£		espiratory sys g skin/respira	70-07-00-000000000000000000000000000000
Medical Condit	ions aggrav	•	osure	£			stem Itory disorders
Medical Condit	ions aggrav	vated by expo	osure	£			70-07-00-000000000000000000000000000000
Medical Condit	ions aggrav dures Wash with	vated by expo	osure	£			~~~
Medical Condit First Aid Proce Eyes:	ions aggrav dures Wash with	vated by expo	osure	£			~~~
Medical Condit First Aid Proce Eyes: Skin:	dures Wash with Get medica Wash off	vated by expo	osure	£			~~~

Steps 1	to be taken if materi	al is spilled	Absorb on inert substrate
	Sweep up immedia		
Waste	Disposal Method	According to loc	al regulations
	As toxic waste		
Preca	utions to be taken in	Handling and S	torage
	Normal hygiene		
	Avoid unnecessary	personal contact	
	Avoid extremes of te	emperature	
	Other precautions	none	

lespiratory protection		Not no	ormally required	
Ventilation	Ensure good ex	traction/ve	entilation	**************************************
Local exhau		t N	ot normally required	
	Mechanical			
Protective ç	jloves Not re	quired	Eye protection	If handling large quantities
Other protec	ctive equipment	P	rotective clothing	A NOTE OF THE PROPERTY OF THE
Work/Hygen	ic Practices	Avoid c	contact with skin and eyes	
Avoid inh	alation	***************************************	A CONTRACTOR OF THE CONTRACTOR	
This product has	been evaluated to	y a toxico	plogist and is labeled for a	cute and chronic health hazards
of the Federal Ha	azardous Substan	ices Act.		deral regulation 16 CFR 1500.14 Art Materials for Chronic Adverse

SOR & NEWTON GALERIA ACRY	LIC COLOUR	CADMIUM RE	D MEDIUM	· · · · · · · · · · · · · · · · · · ·
Section I				
ColArt Americas, Inc	Emerge	ency Telephone Nur	nber 1-800-628-33	385
11 Constitution Avenue	Teleph	one Number for Info	rmation 732- 562-	0770
Piscataway New Jersey 08855-1396	Data -		05.0000	
New Jersey Coopp-1396	Date pr	repared 30/	05/2000	
Section II Hazard Ingred	ients/Identity Inf	formation		
Hazardous Components	CAS No.	OSHA PEL	ACGIH 1	LV
Ammonium hydroxide	1336-21-6	no data	25	ppm
Cadmium sulphoselenide	12626-36-7	0.2 mg/m3	0.01 as Cd	mg/m3
	C Specific G	innonnan-area ganna	4 °C	
Vapour pressure: ca.17mm Programmer ca.17mm Program	Hg Melting Evapor Fillutable Oft red paste.Slight an	n/a n/a ation rate Bummoniacal/monome	° C Ac=1 0.36 r odour	
Vapour pressure: ca.17mm Programmer ca.17mm Program	Hg Melting Evapor illutable oft red paste.Slight ar	ation rate Bu	° C Ac=1 0.36 r odour	
Vapour pressure: ca.17mm F Vapour density: as water Solubility in water: D Appearance and odour S Section IV Fire and Exp Flash Point n/a	Hg Melting Evapor Filiutable oft red paste. Slight an Flosion Hazard D C closed cup Jse media appropriate	Point: n/a ation rate Bu mmoniacal/monome Data Flammable limits	° C IAc=1 0.36 r odour LEL: n/a UEL: n/a	
Vapour pressure: ca.17mm Programmer ca.17mm Program	Hg Melting Evapor Filiutable off red paste. Slight and Flosion Hazard D C closed cup Use media appropriation	Point: n/a ation rate Bu mmoniacal/monome Data Flammable limits	° C IAc=1 0.36 r odour LEL: n/a UEL: n/a nditions	
Vapour pressure: ca.17mm F Vapour density: as water Solubility in water: D Appearance and odour S Section IV Fire and Exp Flash Point n/a	Evapor Filutable oft red paste.Slight and plosion Hazard D C closed cup Use media appropriate Wear self of	Point: n/a ation rate Bu mmoniacal/monome pata Flammable limits e to surrounding cor	° C IAc=1 0.36 r odour s LEL: n/a UEL: n/a additions apparatus.	
Vapour pressure: ca.17mm F Vapour density: as water Solubility in water: D Appearance and odour Section IV Fire and Exp Flash Point n/a Extinguishing Media Special Fire Fighting Procedure Inusual Fire and Explosion Haza	Hg Melting Evapor Foliosion Hazard D Colosed cup Jse media appropriate Wear self curicular of the self-curicular of the self-cur	Point: n/a ation rate Bu mmoniacal/monome Pata Flammable limit: e to surrounding corontained breathing	° C IAc=1 0.36 r odour s LEL: n/a UEL: n/a additions apparatus.	
Vapour pressure: ca.17mm F Vapour density: as water Solubility in water: D Appearance and odour S Section IV Fire and Exp Flash Point n/a Extinguishing Media Special Fire Fighting Procedure nusual Fire and Explosion Haza	Hg Melting Evapor Foliosion Hazard D Colosed cup Jse media appropriate Wear self curicular of the self-curicular of the self-cur	Point: n/a ation rate Bu mmoniacal/monome Pata Flammable limit: e to surrounding cor contained breathing er above boiling poi	° C IAc=1 0.36 r odour LEL: n/a UEL: n/a nditions apparatus. nt. Dry films will bu	
Vapour pressure: ca.17mm F Vapour density: as water Solubility in water: D Appearance and odour S Section IV Fire and Exp Flash Point n/a Extinguishing Media Special Fire Fighting Procedure nusual Fire and Explosion Haza Section V Reactivity Date Stability: Unstable: no	Hg Melting Evapor illutable oft red paste.Slight ar closion Hazard D c C closed cup Use media appropriate s Wear self cards May spatt ta Conditions to	point: n/a ation rate Bu mmoniacal/monome pata Flammable limit: e to surrounding core contained breathing er above boiling poi	° C IAc=1 0.36 r odour LEL: n/a UEL: n/a nditions apparatus. nt. Dry films will bu	ITD
Vapour pressure: ca.17mm F Vapour density: as water Solubility in water: D Appearance and odour Section IV Fire and Exp Flash Point n/a Extinguishing Media Special Fire Fighting Procedure Inusual Fire and Explosion Haza Section V Reactivity Dat Stability: Unstable: no Stable: yes	Hg Melting Evapor For Evapor	point: n/a ation rate Bu mmoniacal/monome pata Flammable limit: e to surrounding core contained breathing er above boiling poi	° C Ac=1 0.36 r odour LEL: n/a UEL: n/a nditions apparatus. nt. Dry films will bu	

Route of Entry Health Hazards:		Inhalation?	\square	Skin?	$ \mathbf{Z} $	Ingestion?	V
Residual monome	er and ammor	nia may be irr	tating to e	eyes and	respira	tory system.	***************************************
May cause heada	iche,nausea a	and skin irritat	on.Solubl	e cadmiu	ım level	in pigment	***************************************
s less than 5 ppn	n and should	not represent	a health l	hazard.		V V Marin 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Carcinogenicity	: NTP:	n/a	IARC	Monogra	aphs:	n/a	***************************************
	OSHA	Regulated	n/a				
Signs and Sym Medical Conditi First Aid Proce	ions aggrav	•	· · · · · · · · · · · · · · · · · · ·	p.********		espiratory sys g skin/respira	stem story disorders
Medical Conditi	ions aggrav	•	osure	p.********			······································
Medical Conditi	dures Wash with	ated by expo	osure	p.********			······································
Medical Conditi	dures Wash with	ated by expo	osure	p.********			······································
Medical Conditi	dures Wash with	ated by exponents water for 15 Il attention with water	osure	p.********			······································
Medical Conditi First Aid Proced Eyes: Skin:	dures Wash with Get medica Wash off v	water for 15 Il attention with water	osure	p.********			······································

Steps t	to be taken if materi	al is spilled	Absorb on inert substrate
	Sweep up immedia	ately	A company of the comp
Waste	Disposal Method	According to loc	
	As toxic waste		W W W W W W W W W W W W W W W W W W W
Precau	utions to be taken in	Handling and S	torage
	Normal hygiene		
	Avoid unnecessary	personal contact	
	Avoid extremes of te	mperature	
	Other precautions	none	

Respiratory pro	iratory protection N			ormally required	
Ventilation Ensure good ex			action	ventilation	(A) 1 111 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Local Mecha	exhaust anical		Not normally required	
Protective ç	loves	Not requ	uired	Eye protection	If handling large quantities
Other protec	tive eq	uipment		Protective clothing	
Work/Hygen	c Pract	ices	Avoid	contact with skin and eyes	
Avoid inh	alation				
This product has in conformity with of the Federal Ha	the Lab	eling of Ha	zardo	is Art Materials Act and Fed	ocute and chronic health hazards deral regulation 16 CFR 1500.14
This product confl Hazards	orms to	ASTM D42	236 Sta	ndard Practice for Labeling	g Art Materials for Chronic Adverse Hea

NSOR & NEWTON GALERIA ACRYL	IC COLOUR	CADMIUM YELI	LOW LIGHT	
Section I				
ColArt Americas, Inc	Emerge	ency Telephone Numb	er 1-800-628-33	385
11 Constitution Avenue		one Number for Inform		
Piscataway New Jersey 08855-1396	Date n	repared 30/05	/2000	
	Date pi	opared 50/00	72000	
Section II Hazard Ingredie	ents/Identity In	formation	***************************************	MH-H-11
Hazardous Components	CAS No.	OSHA PEL	ACGIH T	LV
Ammonium hydroxide	1336-21-6	no data	25	ppm
Cadmium zinc sulphide	12442-27-2	0.2 mg/m3	0.01 as Cd	mg/m3
Vapour pressure: ca.17mm Hg Vapour density: as water	g Melting Evapor	ravity 1.4 Point: n/a ation rate BuA	° C	
Vapour pressure: ca.17mm Ho Vapour density: as water Solubility in water: Dil Appearance and odour Sol	g Melting Evapor	Point: n/a ation rate BuA	c=1 0.36	
Vapour pressure: ca.17mm Ho Vapour density: as water Solubility in water: Dik Appearance and odour Solubility Section IV Fire and Explo	g Melting Evapor utable ft yellow paste.Sligh osion Hazard D	Point: n/a ation rate BuA	c=1 0.36	
Vapour pressure: ca.17mm Ho Vapour density: as water Solubility in water: Dik Appearance and odour Solubility Section IV Fire and Explo	g Melting Evapor utable ft yellow paste.Sligh	Point: n/a ation rate BuA	c=1 0.36	
Vapour pressure: ca.17mm Ho Vapour density: as water Solubility in water: Dile Appearance and odour Solubility Section IV Fire and Explo	g Melting Evapor utable ft yellow paste.Sligh osion Hazard D	Point: n/a ation rate BuA	c=1 0.36 er odour LEL: n/a UEL: n/a	
Vapour pressure: ca.17mm Hg Vapour density: as water Solubility in water: Dik Appearance and odour Solubility Section IV Fire and Explo Flash Point n/a Extinguishing Media Us	g Melting Evapor utable ft yellow paste.Sligh osion Hazard D C closed cup se media appropriate	Point: n/a ation rate BuAd t ammoniacal/monome ata Flammable limits	c=1 0.36 er odour LEL: n/a UEL: n/a tions	
Vapour pressure: ca.17mm Hg Vapour density: as water Solubility in water: Dile Appearance and odour Solubility Section IV Fire and Explain Flash Point n/a ° Extinguishing Media Us Special Fire Fighting Procedures	g Melting Evapor utable ft yellow paste.Sligh osion Hazard D C closed cup se media appropriat May spatte	Point: n/a ation rate BuAn It ammoniacal/monomic Data Flammable limits e to surrounding condi	c=1 0.36 er odour LEL: n/a UEL: n/a tions bry films will burn	
Vapour pressure: ca.17mm Ho Vapour density: as water Solubility in water: Dile Appearance and odour Solubility Section IV Fire and Explo	g Melting Evapor utable ft yellow paste.Sligh osion Hazard D C closed cup se media appropriat May spatte	Point: n/a ation rate BuAn t ammoniacal/monome Pata Flammable limits e to surrounding condi	c=1 0.36 er odour LEL: n/a UEL: n/a tions bry films will burn	
Vapour pressure: ca.17mm Hg Vapour density: as water Solubility in water: Dik Appearance and odour Solubility Section IV Fire and Exploit Flash Point n/a ° Extinguishing Media Us Special Fire Fighting Procedures	g Melting Evapor utable ft yellow paste.Sligh osion Hazard D C closed cup se media appropriate May spatter	Point: n/a ation rate BuAn t ammoniacal/monome Pata Flammable limits e to surrounding condi	c=1 0.36 er odour LEL: n/a UEL: n/a tions bry films will burn	
Vapour pressure: ca.17mm Hg Vapour density: as water Solubility in water: Dik Appearance and odour Sol Section IV Fire and Explo Flash Point n/a Extinguishing Media Us Special Fire Fighting Procedures Jnusual Fire and Explosion Hazar	g Melting Evapor utable ft yellow paste.Sligh osion Hazard D C closed cup se media appropriate May spatter	Point: n/a ation rate BuAn t ammoniacal/monome data Flammable limits e to surrounding condi r above boiling point. D er above boiling point.	c=1 0.36 er odour LEL: n/a UEL: n/a tions bry films will burn	
Vapour pressure: ca.17mm Hg Vapour density: as water Solubility in water: Dile Appearance and odour Sof Section IV Fire and Explo Flash Point n/a ° Extinguishing Media Us Special Fire Fighting Procedures Unusual Fire and Explosion Hazar Section V Reactivity Data	g Melting Evapor utable ft yellow paste.Sligh osion Hazard D C closed cup se media appropriate May spatte rds May spatt	Point: n/a ation rate BuAn t ammoniacal/monome data Flammable limits e to surrounding condi r above boiling point. D er above boiling point.	c=1 0.36 er odour LEL: n/a UEL: n/a tions bry films will burn	
Vapour pressure: ca.17mm Hg Vapour density: as water Solubility in water: Dile Appearance and odour Sol Section IV Fire and Explo Extinguishing Media Us Special Fire Fighting Procedures Unusual Fire and Explosion Hazar Section V Reactivity Data Stability: Unstable:	g Melting Evapor utable ft yellow paste.Sligh osion Hazard D C closed cup se media appropriate May spatte rds May spatte a Conditions to	Point: n/a ation rate BuAn t ammoniacal/monome data Flammable limits e to surrounding condi r above boiling point. D er above boiling point.	c=1 0.36 er odour LEL: n/a UEL: n/a tions bry films will burn	
Vapour pressure: ca.17mm Ho Vapour density: as water Solubility in water: Dile Appearance and odour Solubility Section IV Fire and Exploit Flash Point n/a Extinguishing Media Us Special Fire Fighting Procedures Jusual Fire and Explosion Hazar Section V Reactivity Data Stability: Unstable: Stable: yes	g Melting Evapor utable ft yellow paste.Sligh osion Hazard D C closed cup se media appropriate May spatte dia Conditions to	Point: n/a ation rate BuAn t ammoniacal/monome data Flammable limits e to surrounding condi r above boiling point. D er above boiling point.	c=1 0.36 er odour LEL: n/a UEL: n/a tions Dry films will burn Dry films will bu	

Route of Entry Health Hazards:		Inhalation?		Skin?	Ø	Ingestion?	lacksquare
Residual monome	r and ammon	ia may be irrit	ating to	eyes and	respira	tory system.	***************************************
May cause heada	che,nausea a	nd skin irritatio	on.Solub	ole cadmi	um cont	ent in	
oigment less than	5 ppm and sl	hould not repr	esent a l	health ha	zard.		
Carcinogenicity	: NTP:	n/a	IARC	Monogr	aphs:	n/a	
	OSHA	Regulated	n/a			311941 11114141414	
***************************************	ALTERNATION AND AND ADDRESS OF THE A						
Signs and Symp	ons aggrava		*	ş	·····	espiratory sy: g skin/respira	stem atory disorders
Medical Condition	ons aggrava	ated by expo	sure	ş	·····		· · · · · · · · · · · · · · · · · · ·
Medical Condition	ons aggrava lures Wash with	ated by expo	sure	ş	·····		· · · · · · · · · · · · · · · · · · ·
Medical Condition	ons aggrava	water for 15 n	sure	ş	·····		· · · · · · · · · · · · · · · · · · ·
Medical Condition	ons aggrava lures Wash with Get medical	water for 15 n	sure	ş	·····		· · · · · · · · · · · · · · · · · · ·
Medical Condition First Aid Proced Eyes: Skin:	ons aggrava lures Wash with Get medical Wash off w	water for 15 r I attention vith water	sure	ş	·····		*****************************

Steps to	be taken if materi	al is spilled	Absorb on inert substrate
	Sweep up immedi		**************************************
Waste [Disposal Method	According to loc	al regulations
	As toxic waste		***************************************
Precaut	ions to be taken in		2.0000000000000000000000000000000000000
	Normal hygiene		
	Avoid unnecessary		And the second s
	Avoid extremes of te	emperature	

	Other precautions	none	

	otection	Not	normally required		
Ventilation	Ensure good e	xtraction	/ventilation		
Local exhaust		it	Not normally required	W. 10	
	Mechanical		Not normally required		
Protective (gloves Not re	equired	Eye protection	if handling large quantities	
Other prote	ctive equipmen	it	Protective clothing		
Work/Hygen	ic Practices	Avoid	contact with skin and eyes		
Avoid inh	nalation				
	•				
in conformity with of the Federal H	n the Labeling of azardous Substa	Hazardo nces Ac	us Art Materials Act and Fed t.	cute and chronic health haza deral regulation 16 CFR 1500	.1
in conformity with of the Federal Ha This product con	n the Labeling of azardous Substa	Hazardo nces Ac	us Art Materials Act and Fed t.	cute and chronic health haza deral regulation 16 CFR 1500 Art Materials for Chronic Ad	.14
in conformity with of the Federal Ha	n the Labeling of azardous Substa	Hazardo nces Ac	us Art Materials Act and Fed t.	deral regulation 16 CFR 1500	.14

11 Constitution Avenue Piscataway New Jersey 08855-1396 Date p Section II Hazard Ingredients/Identity In Hazardous Components CAS No. Ammonium hydroxide Cadmium zinc sulphide Ditable Boiling Point: Physical/Chemical Characte Boiling Point: Physical/Chemical Characte Section III Physical/Chemical Characte Boiling Point: Page 1700 Capour pressure: Ca.17mm Hg Meltin Vapour density: Solubility in water: Dilutable Appearance and odour Soft yellow paste.Slig	OSHA PEL no data 0.2 mg/m3 ristics Gravity 1 g Point: n/a ration rate B	ACGIH T 25 0.01 as Cd ° C uAc=1 0.36	0770
11 Constitution Avenue Piscataway New Jersey 08855-1396 Date p Section II Hazard Ingredients/Identity In Hazardous Components CAS No. Ammonium hydroxide Cadmium zinc sulphide Date p 1336-21-6 Cadmium zinc sulphide Date p 13442-27-2 Section III Physical/Chemical Characte Boiling Point: Physical/Chemical Characte Boiling Point: Physical/Chemical Characte Section III Physical/Themical Characte Boiling Point: Papour pressure: ca.17mm Hg Meltin Vapour density: Solubility in water: Dilutable Appearance and odour Soft yellow paste.Slig Section IV Fire and Explosion Hazard	orepared 30/ orepared 30/ offormation OSHA PEL no data 0.2 mg/m3 ristics Gravity 1 g Point: n/a ration rate B	ACGIH T 25 0.01 as Cd ° C uAc=1 0.36	0770
11 Constitution Avenue Piscataway New Jersey 08855-1396 Date p Section II Hazard Ingredients/Identity In Hazardous Components CAS No. Ammonium hydroxide Cadmium zinc sulphide Date p 1336-21-6 Cadmium zinc sulphide Date p 13442-27-2 Section III Physical/Chemical Characte Boiling Point: Physical/Chemical Characte Boiling Point: Physical/Chemical Characte Section III Physical/Themical Characte Boiling Point: Papour pressure: ca.17mm Hg Meltin Vapour density: Solubility in water: Dilutable Appearance and odour Soft yellow paste.Slig Section IV Fire and Explosion Hazard	orepared 30/ orepared 30/ offormation OSHA PEL no data 0.2 mg/m3 ristics Gravity 1 g Point: n/a ration rate B	ACGIH T 25 0.01 as Cd ° C uAc=1 0.36	0770
Section II Hazard Ingredients/Identity In Hazardous Components CAS No. Ammonium hydroxide 1336-21-6 Cadmium zinc sulphide 12442-27-2 Section III Physical/Chemical Characte Boiling Point: > 100 ° C Specific of Vapour pressure: ca.17mm Hg Meltin Vapour density: as water Evapo Solubility in water: Dilutable Appearance and odour Soft yellow paste.Slig	OSHA PEL no data 0.2 mg/m3 ristics Gravity 1 g Point: n/a ration rate B	ACGIH T 25 0.01 as Cd ° C uAc=1 0.36	ppm
Section II Hazard Ingredients/Identity In Hazardous Components CAS No. Ammonium hydroxide 1336-21-6 Cadmium zinc sulphide 12442-27-2 Section III Physical/Chemical Characte Boiling Point: > 100 ° C Specific of Vapour pressure: ca.17mm Hg Meltin Vapour density: as water Evapo Solubility in water: Dilutable Appearance and odour Soft yellow paste.Slig	OSHA PEL no data 0.2 mg/m3 ristics Gravity 1 g Point: n/a ration rate B	ACGIH T 25 0.01 as Cd ° C uAc=1 0.36	ppm
Hazardous Components CAS No. Ammonium hydroxide Cadmium zinc sulphide Cadmium zinc sulphide Cadmium zinc sulphide Cadmium zinc sulphide 12442-27-2 Cadmium zinc sulphide 12442-27-2 Cadmium zinc sulphide Cadmium zinc sulphide 12442-27-2 Cadmium zinc sulphide Cadm	OSHA PEL no data 0.2 mg/m3 ristics Gravity 1 g Point: n/a ration rate B	25 0.01 as Cd -4 ° C uAc=1 0.36	ppm
Cadmium zinc sulphide Dection III Physical/Chemical Characte Boiling Point: > 100 ° C Specific of Vapour pressure: ca.17mm Hg Meltin Vapour density: as water Evapo Solubility in water: Dilutable Appearance and odour Soft yellow paste.Slig Section IV Fire and Explosion Hazard	0.2 mg/m3 ristics Gravity 1 g Point: n/a ration rate B	0.01 as Cd 0.01 as Cd ° C µAc=1 0.36	
Bection III Physical/Chemical Characte Boiling Point: > 100 ° C Specific (Vapour pressure: ca.17mm Hg Meltin Vapour density: as water Evapo Solubility in water: Dilutable Appearance and odour Soft yellow paste.Slig	ristics Gravity 1 g Point: n/a ration rate Bi	.4 ° C	mg/m3
Boiling Point: > 100 ° C Specific (Vapour pressure: ca.17mm Hg Meltin Vapour density: as water Evapo Solubility in water : Dilutable Appearance and odour Soft yellow paste.Slig	ristics Gravity 1 g Point: n/a ration rate Bi	.4 ° C	mg/m3
Bection III Physical/Chemical Characte Boiling Point: > 100 ° C Specific (Vapour pressure: ca.17mm Hg Meltin Vapour density: as water Evapo Solubility in water: Dilutable Appearance and odour Soft yellow paste.Slig	ristics Gravity 1 g Point: n/a ration rate Bi	.4 ° C	
Boiling Point: > 100 ° C Specific (Vapour pressure: ca.17mm Hg Meltin Vapour density: as water Evapo Solubility in water: Dilutable Appearance and odour Soft yellow paste.Slig	Gravity 1 g Point: n/a ration rate B	° C uAc=1 0.36	25-24-25-24-25-24-25-24-25-24-25-24-25-24-25-24-25-24-25-24-25-24-25-24-25-24-25-24-25-24-25-24-25-24-25-24-25
Vapour pressure: ca.17mm Hg Meltin Vapour density: as water Evapo Solubility in water: Dilutable Appearance and odour Soft yellow paste.Slig Section IV Fire and Explosion Hazard	g Point: n/a ration rate B	° C uAc=1 0.36	
Vapour density: as water Evapo Solubility in water: Dilutable Appearance and odour Soft yellow paste.Slig Section IV Fire and Explosion Hazard	ration rate B	uAc=1 0.36	
Solubility in water: Appearance and odour Soft yellow paste.Slig Section IV Fire and Explosion Hazard			
Solubility in water: Appearance and odour Soft yellow paste.Slig Section IV Fire and Explosion Hazard			
Appearance and odour Soft yellow paste.Slig	ht ammoniacal/mono	mer odour	
Section IV Fire and Explosion Hazard	ht ammoniacal/mono	omer odour	
Flash Point n/a ° C closed cup	Data	The state of the s	······································
**************************************	Flammable limit	s LEL: n/a UEL: n/a	
Extinguishing Media Use media appropria	te to surrounding co	nditions	
Special Fire Fighting Procedures May spatt	er above boiling poin	t.Dry films will burn	l.
nusual Fire and Explosion Hazards May spa	tter above boiling po	int. Dry films will bu	ırn.
Section V Reactivity Data			
Stability: Unstable: Conditions Stable: yes			
Incomposibility:	to avoid :		
Incompatibility: Acidic media	to avoid :		
**************************************	to avoid :	fire	

Route of Entry		Inhalation?	\checkmark	Skin?	$oldsymbol{ olimits}$	Ingestion?	lacksquare
Health Hazards:							
Residual monome	er and ammo	nia may be irri	tating to	eyes and	respira	tory system.	
May cause heada	iche,nausea a	and skin irritat	ion.Solut	ole cadmii	um cont	ent in	CONTRACTOR
oigment less than	15 ppm and s	hould not rep	resent a	health ha	zard.		
Carcinogenicity	: NTP:	n/a	IARC	Monogra	aphs:	n/a	·····
	OSHA	Regulated	n/a	······································	************	Bassass #101111111111111111111111111111111111	•
ians and Sv			 				
Signs and Sym Medical Conditi First Aid Proce	ions aggrav	ated by expo	osure	Ş	····	espiratory sy: g skin/respira	
Medical Conditi	ions aggrav dures Wash with	ated by expo	osure	Ş	····		
Medical Conditi	dures Wash with	ated by exponent	osure	Ş	····		stem atory disorders
Medical Conditi	ions aggrav dures Wash with	ated by exponent	osure	Ş	····		
Medical Conditi	dures Wash with	ated by expo water for 15 al attention with water	osure	Ş	····		
Medical Conditi	dures Wash with Get medica Wash off v	water for 15 Il attention with water	osure	Ş	····		

Steps to	be taken if materi	al is spilled	Absorb on inert substrate
	Sweep up immedia	ately	
Waste D	isposal Method	According to loc	cal regulations
	As toxic waste		99-04-04-04-04-04-04-04-04-04-04-04-04-04-
Precauti	ions to be taken in	Handling and S	itorage
Ĩ	Normal hygiene		
Ž	Avoid unnecessary	***************************************	
Done Done	Avoid extremes of te		
	Other precautions		

Local exhaust Not normally required Mechanical Not normally required Protective gloves Not required Eye protection if handling large quantities Other protective equipment Protective clothing Work/Hygenic Practices Avoid contact with skin and eyes Avoid inhalation s product has been evaluated by a toxicologist and is labeled for acute and chronic health hazar conformity with the Labeling of Hazardous Art Materials Act and Federal regulation 16 CFR 1500. The Federal Hazardous Substances Act.	ntilation	Fneure	annd extra	action/	(ventilation	
Mechanical Not normally required Protective gloves Not required Eye protection if handling large quantities Other protective equipment Protective clothing Work/Hygenic Practices Avoid contact with skin and eyes Avoid inhalation at the protective and chronic health hazar onformity with the Labeling of Hazardous Art Materials Act and Federal regulation 16 CFR 1500.		Lilouie	good exila	3011011/	Actuation	
Protective gloves Not required Eye protection if handling large quantities Other protective equipment Protective clothing Work/Hygenic Practices Avoid contact with skin and eyes Avoid inhalation s product has been evaluated by a toxicologist and is labeled for acute and chronic health hazar onformity with the Labeling of Hazardous Art Materials Act and Federal regulation 16 CFR 1500.		Local	xhaust		Not normally required	
Other protective equipment Protective clothing Work/Hygenic Practices Avoid contact with skin and eyes Avoid inhalation s product has been evaluated by a toxicologist and is labeled for acute and chronic health hazar onformity with the Labeling of Hazardous Art Materials Act and Federal regulation 16 CFR 1500.		Mechai	nical		Not normally required	
Avoid contact with skin and eyes Avoid inhalation s product has been evaluated by a toxicologist and is labeled for acute and chronic health hazal conformity with the Labeling of Hazardous Art Materials Act and Federal regulation 16 CFR 1500.	Protective gl	oves	Not requ	iired	Eye protection	if handling large quantities
Avoid inhalation product has been evaluated by a toxicologist and is labeled for acute and chronic health hazal informity with the Labeling of Hazardous Art Materials Act and Federal regulation 16 CFR 1500.	ther protect	ive equ	ipment		Protective clothing	
Avoid inhalation s product has been evaluated by a toxicologist and is labeled for acute and chronic health hazar conformity with the Labeling of Hazardous Art Materials Act and Federal regulation 16 CFR 1500.	Nork/Hygenic	Practic	es	Avoid	contact with skin and eyes	
onformity with the Labeling of Hazardous Art Materials Act and Federal regulation 16 CFR 1500.	Avoid inha	lation				WW. C. ST. C. ST
