U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration

Form Approved OMB No. 44-R1387

MATERIAL SAFETY DATA SHEET

			SECT	IONI				
MANUFACTURER'S NAME		0.000	DURAGO	[8		Y TELEPHON	NE NO.	
ADDRESS (Number Street. City, S	State, and ZIP C	ode)	1025 5	I MODELL AVER OUT	0100 7		-	
CHEMICAL NAME AND SYNONY ACRYLIC RESIN	'M5		1025 4	NORTH AVE CHI	E AND SY	L 60622	D ADV	POTI
CHEMICAL FAMILY				FORMULA	CESSURE	SENSITIV	E ADH	ESIV
	SECTION	V II -	HAZAF	RDOUS INGREDIEN	ITS			
PAINTS, PRESERVATIVES, &		1%	TLV (Units)	ALLOYS AND ME		ATINGS	1%	TLV
PIGMENTS	N/A	0	(Units)	BASE METAL				(Unit
CATALYST	N/A	0		ALLOYS		N/A	0	-
VEHICLE	N/A	0		METALLIC COATINGS		N/A	0	
SOLVENTS	N/A	0		FILLER METAL PLUS COATING OR CO	DE EL LIV	N/A	0	
ADDITIVES	N/A	1		OTHERS	REPLOX	N/A N/A	0	
OTHERS	N/A	1				11/11	Ť	
HAZARDO	OUS MIXTURE	SOF	OTHER LI	DUIDS, SOLIDS, OR GASE			96	TL
				AUTUS, SULTIDS, UN GASI				(Unit
			0	20103, SOLIDS, OR GASE	59		1	,0,,,,
	None					NOUN TO		,,,,,,,
THIS MATERIAL IS	None	FROM	CHEMIC	AL COMPONENTS THA	T ARE K			
	None	FROM	CHEMIC	AL COMPONENTS THA	T ARE K			
THIS MATERIAL IS	None NOT MADE RCINOGENIO	FROM C, MU	CHEMICA JTAGENI	AL COMPONENTS THA	T ARE K			
THIS MATERIAL IS REPRESENT POSSIBLE CA	None NOT MADE RCINOGENIO	FROM C, MU	CHEMICA JTAGENI	AL COMPONENTS THA	T ARE K			
THIS MATERIAL IS REPRESENT POSSIBLE CA	None NOT MADE RCINOGENIO	FROM C, MU	CHEMICA JTAGENI	AL COMPONENTS THAT OF THE CHRONIC CONTROL OF THE CHRONIC CONTROL OF THE CONTROL OF T	T ARE K			
THIS MATERIAL IS REPRESENT POSSIBLE CA	None NOT MADE D RCINOGENIO	FROM C, MU	CHEMICA JTAGENI	AL COMPONENTS THAT IT IS THE CHRONIC OR OTHER CHRONIC HYSICAL DATA SPECIFIC GRAVITY IN: PERCENT, VOLATILE BY VOLUME (%)	T ARE K	DS.		0
THIS MATERIAL IS REPRESENT POSSIBLE CA BOILING POINT (°F.) NO VAPOR PRESSURE (mm Hg.) VAPOR DENSITY (AIR=1)	None NOT MADE D RCINGENIC SEC	FROM C, MU	CHEMICA JTAGENI	AL COMPONENTS THAT OF THE CHRONIC CONTROL OF THE CHRONIC CONTROL OF THE CONTROL OF T	T ARE K	DS.		
THIS MATERIAL IS REPRESENT POSSIBLE CA BOILING POINT (°F.) NO	None NOT MADE RCINOGENIC SEC ot Applies N/A	FROM C, MU	CHEMICA JTAGENI	AL COMPONENTS THA C OR OTHER CHRONI HYSICAL DATA SPECIFIC GRAVITY (H-2 PERCENT, VOLATILE BY VOLUME (M-1) EVAPORATION RATE	T ARE K	N/A		
THIS MATERIAL IS REPRESENT POSSIBLE CA BOILING POINT (°F.) NO VAPOR PRESSURE (mm Hg.) VAPOR DENSITY (AIR=1)	None NOT MADE RCINOGENIC SEC ot Applies N/A	FROM C, MU	CHEMICA PTAGENIO	AL COMPONENTS THA C OR OTHER CHRONI HYSICAL DATA SPECIFIC GRAVITY (H-2 PERCENT, VOLATILE BY VOLUME (M-1) EVAPORATION RATE	T ARE K	N/A		
THIS MATERIAL IS REPRESENT POSSIBLE CA BOILING POINT (°F.) NO VAPOR PRESSURE (mm Hg.) VAPOR DENSITY (AIR=1) BOLUBILITY IN WATER APPEARANCE AND ODOR	None NOT MADE I RCINOGENIC SEC of Applies N/A N/A	ETION CTION	CHEMICA UTAGENIO	HYSICAL DATA SPECIFIC GRAVITY (H2 PERCENT, VOLATILE BY VOLUME (%) EVAPORATION BATE [*1)	T ARE K	N/A N/A		
THIS MATERIAL IS REPRESENT POSSIBLE CA BOILING POINT (°F.) NO VAPOR PRESSURE (mm Hg.) VAPOR DENSITY (AIR=1) BOLUBILITY IN WATER APPEARANCE AND ODOR SEC	None NOT MADE I RCINOGENIC SEC Dt Applies N/A N/A	ETION CTION	CHEMICA UTAGENIO	AL COMPONENTS THA C OR OTHER CHRONI HYSICAL DATA SPECIFIC GRAVITY (H2 PERCENT, VOLATILE BY VOLUME (%) EVAPORATION BATE (=1)	C HAZAR	N/A N/A		0
THIS MATERIAL IS REPRESENT POSSIBLE CA BOILING POINT (°F.) NO VAPOR PRESSURE (mm Hg.) VAPOR DENSITY (AIR=1) BOLUBILITY IN WATER APPEARANCE AND ODOR	None NOT MADE I RCINOGENIC SEC Of Applies N/A N/A TION IV - N/A	ETION CTION	CHEMICA UTAGENIO	HYSICAL DATA SPECIFIC GRAVITY (H2 PERCENT, VOLATILE BY VOLUME (%) EVAPORATION BATE [*1)	C HAZAR	N/A N/A		
THIS MATERIAL IS REPRESENT POSSIBLE CA BOILING POINT (°F.) NO (APOR PRESSURE (mm Hg.) (APOR DENSITY (AIR=1) (OLUBILITY IN WATER (APPEARANCE AND ODOR SEC (LASH POINT (Method used) (EXTINGUISHING MEDIA	None NOT MADE I RCINOGENIO SEC Dt Applies N/A N/A TION IV - N/A ANY	FIRE	CHEMICA UTAGENIO N HII - F	AL COMPONENTS THA C OR OTHER CHRONI HYSICAL DATA SPECIFIC GRAVITY (H2 PERCENT, VOLATILE BY VOLUME (W1) EVAPORATION RATE [*1] XPLOSION HAZAR FLAMMABLE LIMITS	C HAZAR	N/A N/A		0
THIS MATERIAL IS REPRESENT POSSIBLE CA BOILING POINT (°F.) NO (APOR PRESSURE (mm Hg.) (APOR DENSITY (AIR=1) (OLUBILITY IN WATER (APPEARANCE AND ODOR SEC (LASH POINT (Method used) (EXTINGUISHING MEDIA	None NOT MADE I RCINOGENIO SEC Dt Applies N/A N/A TION IV - N/A ANY	FIRE	CHEMICA UTAGENIO N HII - F	AL COMPONENTS THA C OR OTHER CHRONI HYSICAL DATA SPECIFIC GRAVITY (H2 PERCENT, VOLATILE BY VOLUME (%) EVAPORATION BATE (=1)	C HAZAR	N/A N/A		0
THIS MATERIAL IS REPRESENT POSSIBLE CA BOILING POINT (°F.) NO (APOR PRESSURE (mm Hg.) (APOR DENSITY (AIR=1) (OLUBILITY IN WATER APPEARANCE AND ODOR SEC (LASH POINT (Method used) EXTINGUISHING MEDIA PECIAL FIRE FIGHTING PROCE	None NOT MADE I RCINOGENIC SEC Dt Applies N/A N/A N/A ANY EDURES SEL	FIRE	CHEMICA UTAGENIC VIII - F EFO E AND E	AL COMPONENTS THA C OR OTHER CHRONI HYSICAL DATA SPECIFIC GRAVITY (H2 PERCENT, VOLATILE BY VOLUME (W1) EVAPORATION RATE [*1] XPLOSION HAZAR FLAMMABLE LIMITS	C HAZAR	N/A N/A		0
THIS MATERIAL IS REPRESENT POSSIBLE CA BOILING POINT (°F.) NO VAPOR PRESSURE (mm Hg.) VAPOR DENSITY (AIR=1) BOLUBILITY IN WATER APPEARANCE AND ODOR SEC TLASH POINT (Method used)	None NOT MADE I RCINOGENIC SEC Dt Applies N/A N/A N/A ANY EDURES SEL	FIRE	CHEMICA UTAGENIO N HII - F	AL COMPONENTS THA C OR OTHER CHRONI HYSICAL DATA SPECIFIC GRAVITY (H2 PERCENT, VOLATILE BY VOLUME (W1) EVAPORATION RATE [*1] XPLOSION HAZAR FLAMMABLE LIMITS	C HAZAR	N/A N/A		0

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		SECTION V	· HEALTH HA	ZARD DATA
THRESHOLD LIM			Unknown	
FFECTS OF OVE	REXPOSURE		None	
MENGENCY AND	FIRST AID PROCE	DURES	None	
		SECTION	VI - PEACTIN	/ITY DATA
TABILITY	UNSTABLE		Contact with	
	STABLE	x	Contact With	open flame
COMPATABILIT	Y (Materials to avoid)			
AZARDOUS DEC	OMPOSITION PROD		FORM TOXIC N	AATEDIAI C
AZARDOUS	MAY OCC			TIONS TO AVOID
OLYMERIZATION	WILL NOT	OCCUR	X	None
				K PROCEDURES
TEPS TO BE TAK	SEC	HAL IS RELEA	SED OR SPILLED	
TEPS TO BE TAK		HAL IS RELEA		
TEPS TO BE TAK		HAL IS RELEA	SED OR SPILLED	
	EN IN CASE MATER	HAL IS RELEA	SED OR SPILLED	
	EN IN CASE MATER	HAL IS RELEA	ASED OR SPILLED erial is a sol	
	EN IN CASE MATER	Mate	ASED OR SPILLED erial is a sol	
	EN IN CASE MATER	Mate	ASED OR SPILLED erial is a sol	
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ASTE DISPOSAL	METHOD NOR	MAL TRASH	SED OR SPILLED Erial is a sol DISPOSAL	
ASTE DISPOSAL ESPIRATORY PR	METHOD NOR	MAL TRASH I VIII - SPE	SED OR SPILLED ETIAL IS A SOL DISPOSAL ECIAL PROTEC ne Required	TION INFORMATION
ASTE DISPOSAL ESPIRATORY PR ENTILATION Normal	METHOD NOR SECTION OTECTION (Specify	MAL TRASH I VIII - SPE Type No.	DISPOSAL ECIAL PROTECTE Required trequired	TION INFORMATION
ASTE DISPOSAL ESPIRATORY PR ENTILATION Normal air flow	METHOD NOR SECTION OTECTION (Specify LOCAL EXHAUS:	MAL TRASH I VIII - SPE Type No.	DISPOSAL ECIAL PROTEC The Required to required to required	TION INFORMATION SPECIAL OTHER
ESPIRATORY PR	SECTION OTECTION (Specify LOCAL EXHAUS: MECHANICAL (G	MAL TRASH I VIII - SPE Type No.	DISPOSAL ECIAL PROTEC The Required to required to required	TION INFORMATION
ESPIRATORY PR	SECTION OTECTION (Specify LOCAL EXHAUS: MECHANICAL (G	MAL TRASH I VIII - SPE Type No. Y No. Ceneral) No.	DISPOSAL ECIAL PROTEC ne Required t required t required	TION INFORMATION SPECIAL OTHER
ESPIRATORY PR	METHOD NOR SECTION OTECTION (Specify LOCAL EXHAUS MECHANICAL (G	MAL TRASH I VIII - SPE Type! No. Y No. Seneral) No. equired None	DISPOSAL ECIAL PROTEC me Required t required t required	TION INFORMATION SPECIAL OTHER OTECTION Not required
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ESPIRATORY PR ENTILATION NOrmal air flow ROTECTIVE GLO	METHOD NOR SECTION OTECTION (Specify LOCAL EXHAUS MECHANICAL (G	MAL TRASH I VIII - SPE Type! Not reneral) Not equired None	DISPOSAL ECIAL PROTEC The Required trequired	TION INFORMATION SPECIAL OTHER OTECTION Not required
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ESPIRATORY PR ENTILATION NOTMAL air flow ROTECTIVE GLO THER PROTECTI	METHOD NOR SECTION OTECTION (Specify) LOCAL EXHAUS: MECHANICAL (G VES NOT I VE EQUIPMENT	MAL TRASE I VIII - SPE Type! Nor Teneral! Nor equired None SECTION I) During and 50	DISPOSAL ECIAL PROTEC The Required to require the re	TION INFORMATION SPECIAL OTHER OTECTION Not required
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Occupational Safety and Health Administration

OMB No. 44-R1387

MATERIAL SAFETY DATA SHEET

				The state of the s		
		SECT	ION I			
MANUFACTURER'S NAME			EM	ERGENCY TELEPHO	NE NO.	
ADDRESS (Number Street City State and 71P	Codel	С		312-943-2700		
ADDRESS (Number, Street, City, State, and ZIP 1025 W NORTH AVE, CHICAGO, I.	606	22	1201221111			
Cross-linked polyolefin	foar	m	VOLARA	HE SYNONYMS		
Polyolefin			((CH ₂ CH ₂) x (CH ₂	CHOCOCH3)y)n		
SECTIO	NII -	HAZAF	RDOUS INGREDIENT	rs		He(s)
PAINTS, PRESERVATIVES, & SOLVENTS	*	TLV (Units)	ALLOYS AND META	ALLIC COATINGS	*	TLV (Units)
PIGMENTS N/A			BASE METAL	N/A		
CATALYST N/A			ALLOYS	N/A		
VEHICLE N/A			METALLIS SS 8711105	N/A		
SOLVENTS N/A			FILLER METAL PLUS COATING OR CORE			
ADDITIVES N/A			OTHERS			
OTHERS						
HAZARDOUS MIXTUE	ES OF	OTHER LI	DUIDS, SOLIDS, OR GASES		×	TLV (Units)
						(Units)
			None			
		•	None	***************************************		
			None			
SI	CTIO	N III - F	None PHYSICAL DATA			
SI BOILING POINT (°F.)				0-1)		25-0.1
	L	N/A	PHYSICAL DATA SPECIFIC GRAVITY (H3C	D=1)	þ.0	
BOILING POINT (°F.)		N/A N/A	PHYSICAL DATA SPECIFIC GRAVITY (H2C PERCENT, VOLATILE BY VOLUME (%) EVAPORATION RATE	D-1)	þ.0	lone
BOILING POINT (°F.) VAPOR PRESSURE (mm Hg.)		N/A N/A N/A	PHYSICAL DATA SPECIFIC GRAVITY (H2C PERCENT, VOLATILE BY VOLUME (%)	D=1)	þ.0	25-0.1 lone N/A
BOILING POINT (°F.) VAPOR PRESSURE (mm Hg.) VAPOR DENSITY (AIR=1) SOLUBILITY IN WATER		N/A N/A N/A Zero	PHYSICAL DATA SPECIFIC GRAVITY (H2C PERCENT, VOLATILE BY VOLUME (%) EVAPORATION RATE (=1)		þ.0	lone
BOILING POINT (°F.) VAPOR PRESSURE (mm Hg.) VAPOR DENSITY (AIR=1) SOLUBILITY IN WATER APPEARANCE AND ODOR FOAM mat	eria	N/A N/A N/A Zero 1 - no	PHYSICAL DATA SPECIFIC GRAVITY (H ₂ C PERCENT, VOLATILE BY VOLUME (%) EVAPORATION RATE (no odor	þ.0	lone
BOILING POINT (°F.) VAPOR PRESSURE (mm Hg.) VAPOR DENSITY (AIR=1) SOLUBILITY IN WATER APPEARANCE AND ODOR FOAM mat SECTION IV	eria	N/A N/A N/A Zero 1 - no	PHYSICAL DATA SPECIFIC GRAVITY (H2C PERCENT, VOLATILE BY VOLUME (%) EVAPORATION RATE (no odor	þ.0	N/A
BOILING POINT (°F.) VAPOR PRESSURE (mm Hg.) VAPOR DENSITY (AIR-1) SOLUBILITY IN WATER APPEARANCE AND ODOR FOAM MAT SECTION IV FLASH POINT (Method used) N/A	eria	N/A N/A N/A Zero 1 - no	PHYSICAL DATA SPECIFIC GRAVITY (H ₂ C PERCENT, VOLATILE BY VOLUME (%) EVAPORATION RATE (no odor	þ.0	lone
BOILING POINT (°F.) VAPOR PRESSURE (mm Hg.) VAPOR DENSITY (AIR=1) SOLUBILITY IN WATER APPEARANCE AND ODOR FOAM mat SECTION IV FLASH POINT (Method used) N/A EXTINGUISHING MEDIA Water	eria	N/A N/A N/A Zero 1 - no	PHYSICAL DATA SPECIFIC GRAVITY (H2C PERCENT, VOLATILE BY VOLUME (%) EVAPORATION RATE (no odor	þ.0	N/A
BOILING POINT (°F.) VAPOR PRESSURE (mm Hg.) VAPOR DENSITY (AIR-1) SOLUBILITY IN WATER APPEARANCE AND ODOR FOAM mat SECTION IV FLASH POINT (Method used) EXTINGUISHING MEDIA	eria	N/A N/A N/A Zero 1 - no	PHYSICAL DATA SPECIFIC GRAVITY (H2C PERCENT, VOLATILE BY VOLUME (%) EVAPORATION RATE (no odor	þ.0	N/A
BOILING POINT (°F.) VAPOR PRESSURE (mm Hg.) VAPOR DENSITY (AIR-1) SOLUBILITY IN WATER APPEARANCE AND ODOR FOAM MATE SECTION IV FLASH POINT (Method used) N/A EXTINGUISHING MEDIA WATER SPECIAL FIRE FIGHTING PROCEDURES	eria	N/A N/A N/A Zero 1 - no	PHYSICAL DATA SPECIFIC GRAVITY (H2C PERCENT, VOLATILE BY VOLUME (%) EVAPORATION RATE (no odor	þ.0	N/A
BOILING POINT (°F.) VAPOR PRESSURE (mm Hg.) VAPOR DENSITY (AIR-1) SOLUBILITY IN WATER APPEARANCE AND ODOR FOAM mat SECTION IV FLASH POINT (Method used)	eria	N/A N/A N/A Zero 1 - no	PHYSICAL DATA SPECIFIC GRAVITY (H2C PERCENT, VOLATILE BY VOLUME (%) EVAPORATION RATE (no odor D DATA	þ.0	N/A

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		SECTION	V - HEA	LTH HAZA	RD DATA
THRESHOLD LIM	T VALUE				
EFFECTS OF OVE	REXPOSURE				
		N	/A		
EMERGENCY AND	FIRST AID PROCE	URES			•
	Materia	lisa	solid		***
			SOLIC	Hara Carlos Dillo	
		-			
		SECTIO	ON VI - R	EACTIVITY	Y DATA
STABILITY	UNSTABLE		CONDITIONS TO AVOID		
	STABLE	X			Fire
NCOMPATABILIT	Y (Materials to avoid)				
AZARDOUS DEC	OMPOSITION PRODI	ICTS			
Unknown de	ecomposition	prod	ucts who	en burne	d - consider as toxic
HAZARDOUS	MAY OCCL	JR .		CONDITION	S TO AVOID
POLYMERIZATION	WILL NOT	OCCUR	х		
	SEC	TION VI	- SPILL	OR LEAK P	ROCEDURES
TEPS TO BE TAK	EN IN CASE MATER	IAL IS REI	LEASED OR	PILLED	HOGEBORES
	Mater	ial is	a soli	id	
ASTE DISPOSAL	METHOD				
- 9	Dumpi	na	•		
	Dumpi	ing			
	SECTION	VIII - 5	PECIAL P	ROTECTION	N INFORMATION
ESPIRATORY PR	OTECTION (Specify I	unel	LOIALI	101201101	NINFORMATION
In its man	offiction (Specify I ufactured s	tate -	none	White terminal to the	
ENTILATION		N/A	e se mene	Same of the same o	SPECIAL
	MECHANICAL (G	S109775002507			OTHER
Not requi	red unless	hastin		EYE PROTEC	TION
THER PROTECTIV	VE EQUIPMENT	neatin	g roam	Norm	nally not required
	9	ECTION	IV CDE	CIAL PRECA	
RECAUTIONS TO	BE TAKEN IN HAND	LING AND	STORING	JAL PRECA	AUTIONS
		- AND	JORING		
THE BREET					
THER PRECAUTIO	JNS				
. 05 (0)					· · · · · · · · · · · · · · · · · · ·
AGE (2)					Form OSHA