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

Form Approved OMS No. 44-R1387

## MATERIAL SAFETY DATA SHEET

Regulred under USDL Safety and Health Regulations for Shi

	190	SECT	ION I				
MANUFACTURER'S NAME EMERGENCY TELEPHI							
ADDRESS (Number, Street, City, State and TIP C	odel			JAPAN 0	3-272-	411	1.1
2-28 Tamatsukuri, 1-Cho	me,	Kigas	TRADE NAM	E AND SYNON	YMS		
CHEMICAL FAMILY Pigmented thermoplastic p	-		Develo	nor for I	V' 101	/D(	2-312
ridmented thermoplastic p	OTAM	er an	metals. Do	1824	1 00-4	1.21	ce and
SECTION	111 -	HAZAF	DOUS INGREDIEN	ITS		_	
PAINTS, PRESERVATIVES, & SOLVENTS	*	TLV (Units)	ALLOYS AND ME	TALLIC COATI	NOS	*	TLV
PIGMENTS	0.7		BASE METAL			91	0
CATALYST	-		ALLOYS			-	
VEHICLE	8.3		METALLIC COATINGS			-	
SOLVENTS	-		FILLER METAL PLUS COATING OR CO	RE FLUX		_	
ADDITIVES	-		OTHERS			-	in the
OTHERS	-			i Nysana arang			
HAZARDOUS MIXTURE	S OF O	THER LIC	OUIDS, SOLIDS, OR GAS	ES .		*	TLV (United)
Non	е						
	All a						
SEC	CTION	I III - P	HYSICAL DATA				
BOILING POINT (°F.)	-	N.A.	SPECIFIC GRAVITY (H.	o-lific C		-	.01
VAPUR PRESSURE (mm Hg.)		N.A.	PERCENT, VOLATILE BY VOLUME (%)	ECTITE GI	AVILY		I.A.
VAPOR DENSITY (AIR-1)		N.A.	EVAPORATION RATE				I.A.
SOLUBILITY IN WATER	In	solub		244			
APPEARANCE AND ODOR Fine, blace	ck p	owder	practically	odorless	3,		
SECTION IV -	FIRE	AND E	XPLOSION HAZAF	RD DATA			gid - Ti
FLASH POINT (Mothed widthigher than	350	°c	FLAMMABLE LIMIT	S <sub>N</sub> A	Lel		Uel
EXTINGUISHING MEDIA			nvolved in a				

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UNUSUAL FIRE AND EXPLOSION HAZARDS

None in normal storage and use conditions.

Water, foam or dry chemical.

		S	ECTION	11.	HEA	LTH	HAZA	RD DA	TA				
THRESHOLD LIMI		10mg/	m <sup>3</sup> To	tal	due	+ (	Muica	ngol				- 1-1-1	
EFFECTS OF OVE	REXPOSU	76							wala	tile r			
		HOLLI	CI II	1100	·	9,	COLLO	sive,	VOIA	tile r	nor t	OXIC	
EMERGENCY AND	FIRST A	D PROCED	JRES										-
			<del></del>										
		Norma	l was	hine	y wi	th	soap	and w	ater.				
2 100		-19	SECTIO	ON V	I . P	EAC	TIVITY	Y DATA		Sales Control	10 100		
STABILITY	T	7900	1				AVOID	TUATA					
	UNSTA					13 10	AVOID			Harris .			
NCOMPATABLE IN	STABL		X		9,00								100
INCOMPATABILIT				12-14			Seal To		754.0				1,7200
HAZARDOUS DEC	OMPOSIT	ION PRODU	CTS	-	Tier 1								
HAZARDOUS		MAY OCCU	R			CO	NOITION	S TO AV	OID				
POLYMERIZATION		WILL NOT	OCCUB			1							
dan i			- COOK		X	_							
		SECT	ION VI	1 6	DIL 1	00.1	FAUE	Door					$\exists$
STEPS TO BE TAK	(EN IN CA		ION VI					ROCE	DURES				
STEPS TO BE TAKE	en in ca or pi							ROCE	OURES				
		SE MATER	by va	LEASE CUUN	DORS	ean	er.						
STEPS TO BE TAK Sweep up Dust fil	ter re	se MATER LCK up	by va	LEASE CUUN	DORS	ean	er.						
Dust fil	ter re	se MATER LCK up	by va	cuun quir	ors n cle	wher	er. n TLV	exce	eded.				
Dust fil	ter re	se MATERI Cck up espirat	by va or re	quir	ced v	when	er. n TLV	exce	eded.	h to s	sewer		
Dust fil	ter re	se MATERI Cck up espirat	by va or re	quir	ced v	when	er. n TLV	exce	eded.	h to s	sewer		
Dust fil	ter re	se MATERI Cck up espirat	by va or re	quir	ced v	when	er. n TLV	exce	eded.	h to s	sewer	•	
Dust fil	METHOD eloper ste De	espirat is in	or re	quir le i	ced w	when	er. n TLV r. D	exce	eded. flus		sewer		
Dust film WASTE DISPOSAL This Deve Route was	METHODE eloper ste De	espirate is in evelope	or reasoluber for	quir le i	ced w	when	er. n TLV r. D	exce	eded. flus		sewer		
Dust film waste disposal This Deve Route was	METHODE eloper ste De	espirate is in evelope	soluber for	quir quir le i lar	ced v	where ate:	er. n TLV r. D or in	o not	flus ation		sewer	•	
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Dust file  WASTE DISPOSAL  This Deve  Route was  RESPIRATORY PR  VENTILATION  PROTECTIVE GLO	METHODE ELOPET STEE DE CONTECTION LOCAL MECHANIST NORMA	espirate is in evelope section (Specify 1)	or re soluber for  VIII - S  vee Normerally under	quir quir le i lar SPEC rmal mall	in wandfi	ROT	r. Dor in	O not	eded. flus ation  ORMATI	ON	red		
Dust file Waste Disposal This Deve Route was RESPIRATORY PR VENTILATION PROTECTIVE GLO	METHODE ELOPET STEE DE CONTECTION LOCAL MECHANIST NORMA	espirate is in evelope section (Specify 1)	or re soluber for  VIII - S  vee Normerally under	quir quir le i lar SPEC rmal mall	in wandfi	ROT	r. Dor in	O not	eded. flus ation  ORMATI	ON	red		amou
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Dust file  NASTE DISPOSAL  This Dever  Route was  RESPIRATORY PROVENTILATION  PROTECTIVE GLO  OTHER PROJECT	MECHODES NORMAN STORES	se MATERIA CK UP espirat espir	Normerally under received and a seed.	le i lar SPEC rmal nor uire spir	in wandfill	ROT not use r re	r. Dor in  required con  PREC	ON INFO	PECIAL THER THER THER THER THER THER THER THER	ON requi	red		amou

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