

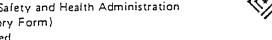
ACTIA 174 CASE 1085

Material Safety Data Sheet May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Slandard 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





BLUE DEVELOPER FOR CC-10	,20,DC-160)5,1656,1685		-				
Section I					,			
Manufacturer's Name		Emergency Telephone Number						
MITA INDUSTRIAL CO., LTD.		(201)-288-6900						
Address (Number, Street, City, State, and ZIP Code) MITA COPYSTAR AMERICA, INC.		Telephone Number for Information (201)-288-6900						
777 TERRACE AVE., PO BOX 813		Date Prepared MARCH 1, 1990						
HASBROUCK HEIGHTS, NJ 07604		Signature of Preparer (optional)						
Section II — Hazardous Ingredients/Identit	y Information	l	The second se					
Hazardous Components (Specific Chemical Identity; Cor	nmon Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	TO NEAREST 5 % (optional)			
IRON OXIDE (CAS NO. 13	309-37-1)	$10 \mathrm{mg/m}^3$	5mg/m ³	NONE	65%			
ZINC OXIDE (CAS NO. 13	314-13-2)	5mg/m ³	5mg/m ³	NONE	15%			
BLUE TONER FOR DC-111C					5%			
(NONE HAZARDOUS INGREDIENTS)	-							
COPPER OXIDE (CAS NO. 13	317-38-0)				15%			
Section III — Physical/Chemical Characteri	stics		······································		Merci.			
Boiling Point	I The state of the	Specific Gravity (H2	0 = 1)		1.90			
La company of the second	N/A		•		<u> </u>			
Vapor Pressure (mm Hg.)	N/A	Melting Point			N/A			
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)			N/A			
Solubility in Water INSOLUBLE								
Appearance and Odor FINE BLUE POWDER, PRA	ACTICALLY	ODORLESS.						
Section IV — Fire and Explosion Hazard D	ata							
Flash Point (Method Used) HIGHER THAN	350°	Flammable Limits		LEL N/A	UEL N/A			
Extinguishing Media IF PRODUCT BECOMES INVOLVED	IN A FIRE,	USE CARBON D	DIOXIDE EXTI	NGUISHER.				
Special Fire Fighting Procedures USE CARBOI	N DIOXIDE	EXTINGUISHER						
Unusual Fire and Explosion Hazards NONE UNDER NORMAL STORAGE AND	D USE COND	ITIONS.		<u> </u>				

Section V -	- Reactivity Da	la									
Stability	Unstable		Conditions to	Avoid	NONE						
	Stable	· X		·							
Incompatibility	(Materials to Avoid	n	STRONG	OXIDIZI	NG AG	ENTS					
Hazardous Deco	omposition or Byprod	ducts		N NORMAL			D USE.				
Hazardous	May Occur		Conditions to	Avoid							· · · · · · · · · · · · · · · · · · ·
Polymerization	Will Not Occur	X		<u>IN</u>	ONE						•• ,
Section VI -	- Health Hazar										
Route(s) of Entr		nalation?	VEC		Skin?				gestion?	וו עמישעז	MICIINT
Health Hazards	(Acute and Chronic)		YES NOVE TO	N NORMAL			אדי ווכד			VERY U	MUSUAL
			NONE II	N NORMAL	TAND	TING E	MD OSE		.+		
				- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1							
Carcinogenicity:	·NI	P7 N.	·		IARC Mo	nographs	7 N.A.	0:	SHA Regul	ated? N.	A.
		14 - 2	~								
Signs and Symp	otoms of Exposure		AL RESPIRA JRE TO LA							I	
Medical Condition Generally Aggran	ns valed by Exposure	N.1	<i>1.</i>								
OCCURS, F	First Aid Procedure: LUSH THOROUC OMACH CONTEN	HLY W	SKIN CONT ITH WATER IH SEVERA	AND SEE	K MED	ICAL 1	REATME	NT. IF	INGEST	ION OCC	
	 Precautions 			and Use							
Sleps to Be Tak	en in Case Material	is Releas	ed or Spilled								
			CLEAN	UP WITH	A VAC	UUM CI	EANER				
									***		•
Waste Disposal	Method DISPOSE	E IN A	CCORDANCE	WITH LC	CAL,	STATE	AND FE	EDERAL RE	GULATI	ONS.	

Precautions to B	e Taken in Handling	and Sto	ring								
	CLOSE (CAP TI	GHTLY AND	STORE I	N A C	OOL, I	DRY AND	DARK PI	ACE.		
Other Precaution	s AVOID (COMBUS	TION.								
Section VIII -	 Control Meas 	sures									
Respiratory Prote	ction (Specify Type)	NONE	REQUIRED	UNDER NO	RMAL	USE.					-
Ventilation	Local Exhaust NONE REOU	JIRED	UNDER NOR	MAL USE.		Special	NONE	REQUIRED	UNDER	NORMAI	JUSE.
	Machaniani /Coner	-/	UNDER NOR			Other	NONE	REQUIRED	UNDER	NORMAI	, USE.
Protective Gloves			······································			otection	NONE	REQUIRED	UNDER	NORMAI	JUSE.
Other Protective	Clothing or Equipme NONE REQUIRE	ent			 				*************************************		
Work/Hygienic Pr					OR EY	E CONI	CACT.		·		