Material Safety Data Sheet

May be used to comply with

HA's Hazard Communication Standard, CFR 1910.1200. Standard must be insulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)

NSDS NO. F - 0151 - 1 (Non-Mandatory Form)

Form Approved

*Not applicable

OMB No. 1218-0072 Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that. IDENTITY (As Used on Label and List) SF-880NT1 Black Toner Section I Distributor's Name
Sharp Electronics Corporation Emergency Telephone Number Address (Number, Street, City, State, and Zip Code) Sharp Plaza, Hahwah, NJ 07430 529 Internation Manufacturer's Name Date Prepared Sep. 30, 1988 Sharp corporation Address Signature of Preparer (optional) 22-22, Nagaike-cho, Abeno-ku, Osaka, JAPAN Section II - Hazardous Ingredients/Identity Information Other Limits Hazardous Components (Specific Chemical Identity; Common Name(s)) OSHA PEL Recommended % (optional) **ACGIH TLV** 3.5 mg/m3 3.5 mg/m3 ₹6 None Carbon black (CAS No. 1333-86-4) None hazardous ingredients > 92 Not listed None Styrene-Acrylate copolymer (CAS_ < 2 Not listed None Organic ammonium salt Section III — Physical/Chemical Characteristics Boiling Point Specific Gravity (H₂O = 1) 1.1 n. a. Vapor Pressure (mm Hg.) Melting Point n. a. Vapor Density (AIR = 1) Evaporation Rate n.a. n.a. (Butyl Acetate = 1) Solubility in Water Negligible Appearance and Odor Fine, black powder, odorless Section IV — Fire and Explosion Hazard Data UEL Flash Point (Method Used) LEL Flammable Limits n.a. n. 8 n.a. **Extinguishing Media** CO2, dry chemical, form or water. Special Fire Fighting Procedures This material will burn in the case of fire. The decomposition products are CO, CO2 and NOx. Unusual Fire and Explosion Hazards This material has no unusual fire or explosion hazards.

Section V -	Reactivity D	ata					
Stability	Unstable		Conditions to Avoid	No			
	Stable			IV O	<u>le</u>		
	 Materials to Avo						
			V one				
azardous Deco	mposition or Bypi	roducts	CO,CO; an	d NOx			
Hazardous Polymerization	May Occur		Conditions to Avoid	1			
	Will Not Occur			No.	ie		
		x					
THE PERSON NAMED OF THE PE	- Health Haza	ard Data					
loute(s) of Entry	r. T	Inhalation?	Y es	Skin? N o		ingestion? Possible but ver	v nnnenel
leaith Hazards	(Acute and Chron	ic)					A anasas:
LDL.a_	value of the	ne tone	in an oral	acute toxici	ty test is ov	ver 5.0g/kg.	
Carcinogenicity:		NTP?	No	: IARC Moi	ographs? No	OSHA Regulated?	No
		 	***				35.0
ions and Symo	toms of Exposure	9					
			·				
Mini	um irritat	ion to	respiratory t	ract may occ	ur as with ex	coosure to any non-	toxic dus
Medical Condition	ons vated by Exposur			ton and the second seco			
		•					
- Accui	nulation of	dust i	n the respira	tory system.			
	First Aid Procedu		fresh air if	effects occu	r. consult le	ocal medical persone	1.
						for 5 minutes.	
			le Handling and		a aith march	TAL A BILITICAL	
	en in Case Mate						
			eith a vacuus	cleaner.			
							•
Waste Disposal	Method	***************************************	A CONTRACTOR OF THE PARTY OF TH				
<u> Nast</u>	e material	may he	dumped or inc	inerated und	er condition	s which neet all fed	eral.
stat	e and local	enviro	mental regula	tions.	· .		
Precautions to I	Be Taken in Hand	fling and Si	oring			_	
NO S	pecial stor	age req	uirements for	· salety reas	ons.		
Other Precautio							
Other Precauto				•			

Castles VIII	— Control M		illelika Armania armanju (Brandanju Armania)	Para di Para di Para di Para di Para di Para di			
	tection (Specify T)						
None	required u	nder no	rmal use				
Ventilation	Local Exhaust				Special N -		
	Mechanical (Ge	neral)	<u>No</u>		Other 3		
Canala mais an Al-			No		No		
Potective Glove	e required	under n	omal use	EYN	rotection one required	under nomal use	
her Protective	Clothing or Equi	pment	000 1 1100				
Work/Hygienic	Practices						
Inha	lation shou	ld be a	voided.				