

SHARP CORP -- SF-9700V1/ND1 -- 6850-01-336-0139

===== Product Identification =====

Product ID:SF-9700V1/ND1

MSDS Date:12/19/1989

FSC:6850

NIIN:01-336-0139

MSDS Number: BVQGF

=== Responsible Party ===

Company Name:SHARP CORP

Address:22-22

City:NAGAIKE-CHO, ABENO-KY, OSAKA, JAPAN

Info Phone Num:201-529-8200

Emergency Phone Num:201-529-9223

CAGE:S4117

=== Contractor Identification ===

Company Name:SH

ARP CORPORATION

Address:22 22 NAGAIKE CHO ABENO KU

Box:City:OSAKA, JAPAN

Country:JA

Phone:800-237-4277/800-255-3924

CAGE:S4117

Company Name:SHARP ELECTRONICS CORP.

Address:SHARP PLAZA

Box:City:MAHWAH

State:NJ

ZIP:07430-2135

Country:US

Phone:201-529-9223

CAGE:18520

===== Composition/Information on Ingredients =====

Ingred Name:CARBON BLACK

CAS:1333-86-4

RTECS #:FF5800000

Fraction by Wt: 0.15%

OSHA PEL:3.5 MG/M3

ACGIH TLV:3.5 MG/M3

Ingred Name:FERRITE (FERROSPINEL); (FERRITE)

CAS:1317-54-0
RTECS #:LK0495000
Fraction by Wt: 97.5%
OSHA PEL:N/K
ACGIH TLV:N/K

Ingred Name:STYRENE ACRYLATE COPOLYMER
Fraction by Wt: 2.15%
OSHA PEL:N/K
ACGIH TLV:N/K

Ingred Name:PROPENE POLYMERS; (POLYPROPYLENE)
CAS:9003-07-0
RTECS #:WD1842000
Fraction by Wt: 0.1%
OSHA PEL:N/K
ACGIH TLV:N/K

Ingred Name:METAL COMPLEX OF AZO DYE
Fraction by Wt: 0.075%
OSHA PEL:N/K
ACGIH TLV:N/K

Ingred Name:IRON OXIDE
CAS:1332-37-2
RTECS #:NO7380000
Fraction by Wt: 0.025%
OSHA PEL:10 MG/M3 (FE)
ACGIH
TLV:5 MG/M3 (FE)

===== Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:MINIMAL IRRITATION TO RESPIRATORY
TRACT MAY OCCUR AS WITH EXPOSURE TO ANY NON-TOXIC DUST.
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure:A

CCUMULATION OF DUST IN THE RESPIRATORY SYSTEM.

===== First Aid Measures =====

First Aid:INGEST:CALL MD IMMEDIATELY . SKIN:FLUSH W/COPIOUS AMOUNTS OF WATER. CALL MD . INHAL:REMOVE TO FRESH AIR, IF EFFECTS OCCUR, CONSULT LOCAL MEDICAL PERSONNEL. EYE:IMMEDIATELY FLUSH W/WATER FO R AT LEAST 15 MINUTES.

===== Fire Fighting Measures =====

Extinguishing Media:CO*2, DRY CHEMICAL, FOAM OR WATER.

Fire Fighting Proc

edures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:THIS MATERIAL HAS NO UNUSUAL FIRE OR EXPLOSION HAZARDS.

===== Accidental Release Measures =====

Spill Release Procedures:SWEEP UP OR CLEAN UP W/VACUUM CLEANER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== Handling and Storage =====

Handling and Storage Precautions:NO SPECIAL STORAGE REQUIREMENTS FOR SAFETY REAS
ONS.

Other Precautions:NONE.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NONE REQUIRED UNDER NORMAL USE. NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .

Ventilation:NO.

Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:ANSI APPROVED CHEM WORKERS GOGGS .

Other Protective Equipment:NONE REQUIRED UNDER NORMAL USE.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

NONE SPECIFIED BY MANUF

ACTURER.

===== Physical/Chemical Properties =====

Spec Gravity:5 (H*2O=1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:FINE BLACK POWDER; ODORLESS.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

NONE.

Stability Condition to Avoid:NONE.

Hazardous Decomposition Products:CO, CO*2 & NO*X.

===== Disposal Considerations =====

Waste Disposal Methods:WASTE MATERIAL MAY

BE DUMPED OR INCINERATED

UNDER CONDITIONS WHICH MEET ALL FEDERAL, STATE & LOCAL
ENVIRONMENTAL REGULATIONS.

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