

MATERIAL SAFETY DATA SHEET



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Latest Revision Date: 10/04/2005

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SECTION 1

PRODUCT IDENTIFICATION

PRODUCT NAME OR NUMBER: CR100 PC
TRADE NAME OR CHEMICAL NAME: PVC COLORED TAPE
SYNONYMS: NONE
FORMULA: PROPRIETARY
CHEMICAL FAMILY: VINYL TAPE
MOLECULAR WEIGHT: N/A
NFPA: SEE SECTION 7
HMIS RATING: SEE SECTION 7

SECTION 2

HAZARDOUS INGREDIENTS / HAZARD DATA

<u>CHEMICAL NAME(S)</u>	<u>CAS NUMBER</u>	<u>% WT</u>
Rubber Adhesive		10-15
PVC Resin	[9002-86-2]	45-60
Plasticizers	[117-81-7]	25-35
Lead Stabilizer		2-3
Pigments		0-5
Antimony Oxide	[1309-64-4]	0-7
CaCO ₃	[471-34-1]	0-20
Toluene	[108-88-3]	0-1
Vinyl Chloride (monomer)	[75-01-4]	<10 ppm
Cd compound		<10 ppm

SECTION 3

PHYSICAL DATA

BOILING / MELTING POINT @760 mm Hg: N/A
pH: N/A
VAPOR PRESSURE mm Hg @20⁰ C: N/A
VAPOR DENSITY (Air = 1): N/A
PERCENT VOLATILE BY WEIGHT (%): N/A
SPECIFIC GRAVITY OR BULK DENSITY: 1.25-1.45
SOLUBILITY IN WATER: N/A
EVAPORATION RATE (BuAc = 1): N/A
APPEARANCE: Solid
ODOR: Slight odor of PVC material
INTENSITY: N/A
DECOMPOSITION TEMPERATURE: 260⁰ C/500⁰ F
SOFTENING POINT: >100⁰ C

SECTION 4

FIRE AND EXPLOSION HAZARD DATA

FLASH POINT °F (Test Method): 320-390 (ASTM D-1929)
AUTOIGNITION TEMPERATURE: N/A
FLAMMABILITY LIMITS IN AIR (% V): N/A
EXTINGUISHING MEDIA: water, dry chemical foam, CO₂
SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes

UNUSUAL FIRE & EXPLOSION HAZARDS: Any vinyl can be forced to burn by continuous application of intense heat

SECTION 5

HEALTH HAZARD DATA * EFFECTS OF OVEREXPOSURE

THRESHOLD LIMIT VALUE: N/A
SIGNS AND SYMPTOMS OF EXPOSURE: N/A
INHALATION:

EYE CONTACT:
SKIN CONTACT:
INGESTION:

SECTION 6

EMERGENCY AND FIRST AID PROCEDURES

INHALATION: If irritation persists from processing vapors or decomposition products, remove individual from area

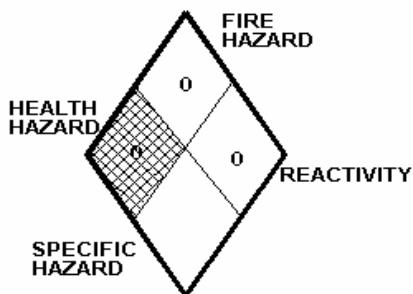
EYES: If irritation persists from processing vapors or decomposition products, remove individual from area

SKIN: If irritation persists from processing vapors or decomposition products, remove individual from area

INGESTION: N/A

SECTION 7

HMIS RATING SYSTEM



HMIS RATING

HEALTH HAZARD: 0
FIRE HAZARD: 0
REACTIVITY: 0
PERSONAL PROTECTION: SEE SECTION 9

SECTION 8

REACTIVITY DATA

PRODUCT STABILITY: STABLE

Conditions to Avoid:

CHEMICAL INCOMPATIBILITY:

HAZARDOUS DECOMPOSITION PRODUCTS:

HAZARDOUS POLYMERIZATION PRODUCT: WILL NOT OCCUR

Conditions to Avoid:

CORROSIVE TO METAL:

OXIDIZER:

SECTION 9

SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION:

VENTILATION:

LOCAL EXHAUST: NOT NEEDED

PROTECTIVE CLOTHING: NOT NEEDED

SECTION 10

ENVIRONMENT DATA

ENVIRONMENTAL TOXICITY: NONE

SPILL OR LEAK PROCEDURES: NONE

HAZARDOUS SUBSTANCE SUPERFUND: NONE

WASTE DISPOSAL METHOD: PER LOCAL, STATE, AND FEDERAL REGULATIONS

HAZARDOUS WASTE 40CFR261: N/A

CONTAINER DISPOSAL: PER LOCAL, STATE, AND FEDERAL REGULATIONS

SECTION 11

SHIPPING DATA

D. O. T. PROPER SHIPPING NAME: NONE

HAZARDOUS SUBSTANCE 49CFR CERCLA: NONE

D. O. T. HAZARD CLASS: NO

D. O. T. LABELS REQUIRED: NO

D. O. T. PLACARDS REQUIRED: NO

POISON CONSTITUENT: NO

BILL OR LADING DESCRIPTION: CR100 PC TAPE

PACKING GROUP: NONE

UN / NA CODE: NON HAZARDOUS

SECTION 12

SUPPLIER INFORMATION

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