

SDS-70
Revised October 8th, 2017

SAFETY DATA SHEET

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SECTION 1: IDENTIFICATION

PRODUCT NAME: CPD PVC WATERSTOP

MANUFACTURER/SUPPLIER: CPD Construction Products
219 Connie Crescent, Unit #13
Concord, Ontario Canada L4K 1L4

24 HOUR EMERGENCY NUMBER: CANUTEC: (613) 996-6666

APPLICATION AND USE: Used to prevent the passage of water through expansion joints or construction joints in Portland cement construction.

PRODUCT DESCRIPTION: Heat extruded blend of polyvinyl chloride resin, phthalate plasticizers, pigments and stabilizers.

SECTION 2: HAZARDS IDENTIFICATION

No ingredients in this product are classified as hazardous.

GHS CLASSIFICATION Not classified.
SYMBOL No symbol.
SIGNAL WORD No signal word.
HAZARD STATEMENTS Not applicable.
PRECAUTIONARY STATEMENTS Not applicable.

SECTION 3 : COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients	%	C.A.S. #	LD/50, Route, Species	LC/50, Route, Species
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No raw materials in this product are required to be listed as defined by the Hazardous Products Act.

SECTION 4 : FIRST-AID MEASURES

FIRST-AID MEASURES None. This product is a solid and does not present a health hazard under normal conditions of use.

SYMPTOMS AND EFFECTS No symptoms or effects known arising after working with this material.

SECTION 5: FIRE-FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA Use extinguisher measures and media that are appropriate to the local circumstances and the surrounding environment. Use water spray to cool fire exposed surfaces and to protect personnel. Use foam or dry chemicals to extinguish fire.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL In the event of a fire this product will melt and burn. Toxic gases will form upon combustion.

HAZARDOUS COMBUSTION PRODUCTS Carbon Monoxide, Carbon Dioxide, Hydrogen Chloride.

SPECIAL PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIRE-FIGHTERS A self-contained breathing apparatus should be worn by fire fighters for all indoor and outdoor fires.

SECTION 6: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT/ EMERGENCY PROCEDURES ... For personal protection, see section 8 of the SDS.

ENVIRONMENTAL PRECAUTIONS None known.

CONTAINMENT AND CLEAN UP For waste disposal, see section 13 of the SDS.

SECTION 7: HANDLING AND STORAGE

HANDLING PROCEDURES No special precautions apply. Always follow and practice good personal hygiene measures when working with any chemical product.

STORAGE NEEDS Product is not damaged by freezing, rain or general weathering. May be stored indoor or outdoor.

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SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMITS	None of the components have assigned exposure limits.
PROTECTIVE EQUIPMENT	No special protection is normally required except for when the material is being cut in the field. In that case, wear safety glasses with side shield to prevent eye contamination. Follow good hygiene practices or a dust mask to prevent accidental ingestion of particles from cutting action. Wear adequate gloves, protective clothing and safety boots as per local regulations.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE	Solid
VAPOUR PRESSURE (mmHg)	Not applicable
VISCOSITY	Not applicable
MELTING POINT	149°C (300.2 °F)
VAPOUR DENSITY (AIR=1).....	Not applicable
SPECIFIC GRAVITY @20°C (68°F).....	1.36
BOILING POINT	Not available
SOLUBILITY IN WATER	Not applicable
APPEARANCE.....	Grey flexible material of various lengths and sizes
ODOUR	None
pH LEVEL	Not applicable
% VOLATILE	None
EVAPORATION RATE (N-BUTYLACETATE=1)	Not available

SECTION 10: STABILITY AND REACTIVITY

REACTIVITY	Non-reactive.
CHEMICAL STABILITY	Material is stable under normal conditions.
POSSIBILITY OF HAZARDOUS REACTIONS: INCOMPATIBILITY	Hazardous polymerization will not occur. Do not store near sources of heat, ignition sources or with highly combustible materials.
HAZARDOUS PRODUCTS OF DECOMPOSITION	None. Extremely stable product.

SECTION 11: TOXICOLOGICAL INFORMATION

ACUTE ORAL TOXICITY (LD50)	No data available.
IRRITANCY OF MATERIAL	Not available.
CARCINOGENICITY OF MATERIAL	This product is not listed by NTP, IARC or regulated as a carcinogen by OSHA.
TERATOGENICITY	Not available.
MUTAGENICITY.....	Not available.
REPRODUCTIVE EFFECTS	Not available.

SECTION 12: ECOLOGICAL INFORMATION

ECOTOXICITY	No data available.
PERSISTANCE AND DEGRADABILITY	No data available.
BIOACCUMULATIVE POTENTIAL	No data available.
MOBILITY IN THE SOIL	No data available.
OTHER ADVERSE EFFECTS	No data available.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL	Dispose of waste as normal garbage; no special precautions required.
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SECTION 14: TRANSPORTATION INFORMATION

TDG CLASSIFICATION	Not regulated.
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SECTION 15: REGULATORY INFORMATION

WHMIS CLASSIFICATION	Not controlled.
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SECTION 16: OTHER INFORMATION

ACGIH	American Confederation of Governmental Industrial Hygienists
IARC.....	International Agency for Research on Cancer
NTP.....	National Toxicology Program
STEL	Short Term Exposure Limit
OEL	Occupational Exposure Limit
PEL	Permissible Exposure Limit
TLV-TWA	Threshold Limit Value - Time-Weighted Average
TWAEV	Time-Weighted Average Exposure Value
OSHA	Occupational Safety and Health Administration
CPR	Controlled Products Regulations
CAS	Chemical Abstract Services
PPE	Personal Protection Equipment
N/A	Not available

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PREPARATION DATE:	October 8 th , 2017

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