

SDS-23
Revised October 8th, 2017

SAFETY DATA SHEET

SECTION 1: IDENTIFICATION

PRODUCT NAME: CPD ANTI-SLIP ADDITIVE

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: Slip resistant additive to be used in concrete sealers or paints.

PRODUCT DESCRIPTION: Polyethylene micropowder.

SECTION 2: HAZARDS IDENTIFICATION

GHS CLASSIFICATION Serious eye irritation (Category 2); Skin irritation (Category 1)



SIGNAL WORD **WARNING**

HAZARD STATEMENTS H315 Causes skin irritation.
H319 Causes serious eye irritation.
H335 May cause respiratory irritation.

PRECAUTIONARY STATEMENTS
PREVENTION P260 Do not breath dust.
P262 Do not get in eyes, on skin or on clothing
P264 Wash hands thoroughly after handling.
P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.
P270 Do not eat, drink or smoke when using this product.

RESPONSE P302+P352 IF ON SKIN: wash with plenty of soap and water.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes.
Remove contact lenses, if present and easy to do. Continue rinsing.
P304+P340 IF INHALLED: Remove person to fresh air and keep comfortable
for breathing.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients	%	C.A.S. #	LD/50, Route, Species	LC/50, Route, Species
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

EYE CONTACT Flush eyes with large amount of water for 15 minutes. Get medical attention.

SKIN CONTACT Wash the affected area thoroughly with soap and water. Do not use organic solvents.

INHALATION If affected remove from exposure. Restore breathing. Keep warm and quiet.

INGESTION **DO NOT INDUCE VOMITING!** Get immediate medical attention.

ADDITIONAL INFO During emergency conditions overexposure to decomposition products may cause health hazard. Symptoms may not be immediately apparent. Obtain medical attention.

SYMPTOMS AND EFFECTS

EYE CONTACT Mild irritation and discomfort, excessive lachrymation or serious eye damage.

SKIN CONTACT Moderately irritating to the skin. Prolonged or repeated contact may cause irritation, indicated by redness, itching or burning sensation.

INGESTION Stomach/ intestinal disorder.

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SECTION 5: FIRE-FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA	Use carbon dioxide, dry chemical media for small fires or all-purpose foam.
UNSUITABLE EXTINGUISHING MEDIA	Water spray may be ineffective.
SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE	No available information.
HAZARDOUS COMBUSTION PRODUCTS	Carbon monoxide, carbon dioxide, dense black smoke.
FIRE-FIGHTERS PROTECTIVE EQUIPMENT ...	In the event of fire, wear self-contained breathing apparatus.
SPECIAL FIRE FIGHTING PROCEDURE	If water is used, fog nozzles are preferable. Water may be used to cool closed containers to prevent pressure build-up and possible auto ignition or explosion when exposed to extreme heat. Collect contaminated fire extinguishing water separately. This must not be discharged into drains but disposed of in accordance with local regulations.

SECTION 6: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS	Avoid contact with skin and eyes.
ENVIRONMENTAL PRECAUTIONS	Avoid all discharge into storm sewer and water ways.
CLEAN-UP METHODS	Remove using inert absorbent. Do not use combustible materials like sawdust. Dispose of clean up materials in accordance with all Provincial, State and Federal laws.

SECTION 7: HANDLING AND STORAGE

SAFE HANDLING PRECAUTIONS	Use only with adequate ventilation and personal protection equipment. Do not breathe in dust or particle clouds. Avoid skin and eye contact. Wash thoroughly after handling. Remove and launder contaminated clothing before reuse.
STORAGE NEEDS	Store in a cool dry area. Keep containers closed when not in use. Transfer only to approved containers with complete and appropriate labelling. Do not take internally. Keep out of the reach of children. Closed containers may explode (due to the build-up of pressure) when exposed to extreme heat. Keep away from ignition sources.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMITS	No data available.
ENGINEERING CONTROLS	Good general ventilation or local exhaust is preferable.
PROTECTIVE EQUIPMENT:	
EYE / TYPE	Wear safety glasses with side shields.
RESPIRATORY PROTECTION	Wear a properly fitted organic vapour/particulate respirator approved by NIOSH.
GLOVES/TYPE	Wear suitable gloves made of nitrile rubber.
CLOTHING/TYPE	Wear adequate protective clothes to prevent dermal exposure.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE	Solid
APPEARANCE	Fine white powder
ODOUR	None
pH LEVEL	Not applicable
VAPOUR PRESSURE (mmHg).....	Not applicable
VAPOUR DENSITY	Not applicable
FREEZING POINT	Not applicable
MELTING POINT	106°C (223°F)
FLASH POINT (deg C), METHOD.....	Not applicable
AUTO IGNITION TEMPERATURE (deg C) ...	>300°C (572°F)
VISCOSITY	Not applicable
SOLUBILITY IN WATER	Immiscible
SPECIFIC GRAVITY @20°C (68°F)	0.93g/cm ³
EVAPORATION RATE	Not applicable

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SECTION 10: STABILITY AND REACTIVITY

REACTIVITY	Hazardous polymerization will not occur under normal conditions.
CHEMICAL STABILITY	Product is stable under standard ambient conditions
POSSIBLE HAZARDOUS REACTIONS	No data available.
CONDITIONS TO AVOID	No data available.
INCOMPATIBLE MATERIALS	Keep away from oxidizing agents, strongly alkaline and strongly acid materials in order to avoid exothermic reactions.
HAZARDOUS DECOMPOSITION PRODUCTS:	By fire and thermal decomposition: Carbon oxides (CO, CO2).

SECTION 11: TOXICOLOGICAL INFORMATION

INGREDIENTS LD50/ LC50 DATA	No data available.
ROUTES OF EXPOSURE:	
EYE CONTACT	Irritating.
SKIN CONTACT	Frequent or prolonged contact may irritate the skin, low toxicity.
INHALATION (ACUTE)	Prolonged or repeated exposure may cause allergic reactions in certain sensitive individuals.
CARCINOGENICITY OF MATERIAL	This product is not listed by NTP, IARC or regulated as carcinogen by OSHA.
TERATOGENICITY	No data available.
MUTAGENICITY	No data available.
REPRODUCTIVE EFFECTS	No data available.
SIGNS AND SYMPTOMS OF EXPOSURE	Nose and throat irritation, skin rash.

SECTION 12: ECOLOGICAL INFORMATION

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

SECTION 13: DISPOSAL CONSIDERATIONS

PRODUCT DISPOSAL	Disposal of this product should comply with the requirements of environmental protection and waste disposal legislation in place. Do not allow product to enter sewers, streams or lakes.
WASTE DISPOSAL	Empty containers of this product can be disposed of as normal garbage. Waste from this product is not hazardous as defined under Resource Conservation and Recovery Act (RCRA) 40 CFR 261. Incinerate in approved facility. Do not incinerate closed container. Dispose of in accordance with Federal, State/ Provincial and Local Regulations regarding pollution.

SECTION 14: TRANSPORTATION INFORMATION

TDG CLASSIFICATION	Not regulated.
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SECTION 15: REGULATORY INFORMATION

WHMIS CLASSIFICATION	Not regulated.
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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
PEL	Permissible Exposure Limit
TLV-TWA	Threshold Limit Value - Time-Weighted Average
OSHA	Occupational Safety and Health Administration
NIOSH	National Institute for Occupational Safety and Health
MSHA	Mine Safety and Health Administration



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CPR	Controlled Products Regulations
CAS	Chemical Abstracts Service
PPE	Personal Protection Equipment
N/Av	Not available
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PREPARATION DATE:	October 8 th , 2017

The above information pertains to this product as currently formulated, and is based on the information available at this time. Addition of reducers or other additives to this product may substantially alter the composition and hazards of the product. Since conditions of use are outside our control, we make no warranties, express or implied, and assume no liability in connection with any use of this information.