



SECTION 1 - IDENTIFICATION

Trade name: Concrete Additive

Application / Use: Liquid additive for concrete.

Manufacturer / Supplier: adexSYSTEMS
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SECTION 2 - HAZARDS IDENTIFICATION

GHS Classification

Not a hazardous substance or mixture.

Precautionary statements:

P201	Obtain special instructions before use.
P202	Do not handle until all safety precautions have been read and understood.
P280	Wear protective gloves / protective clothing / eye protection / face protection.
P301+P310	IF SWALLOWED: Immediately call a Poison Center or doctor/physician.
P302+P352	IF ON SKIN: Wash with plenty of soap and water.
P304+P340	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove any contact lenses, if present and it is easy to do. Continue rinsing.
P308+P313+P314	If exposed or concerned, or if you feel unwell, get medical attention.
P410	Protect from sunlight.
P501	Dispose of contents / container in accordance with local authority requirements.

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

The components are not hazardous or are below required disclosure limits.

SECTION 4 - FIRST AID MEASURES

Inhalation: Move to fresh air in case of accidental inhalation of dust. Consult a physician.

Skin contact: Wash with soap and water and remove contaminated clothing. Consult a physician if irritation develops and persists.



Eye contact: Immediately flush eyes with running water for 15 minutes while holding eyelids open. Remove any contact lenses, if present and it is easy to do. If irritation persists, rinse again. Get medical attention.

Ingestion: Do not induce vomiting. Consult a physician immediately.

SECTION 5 - FIRE FIGHTING MEASURES

General information: Water based product.
May splatter if temperature exceeds boiling point.

Extinguishing media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Hazardous combustion products: Information not available.

Firefighting instructions: Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures: All persons dealing with clean-up should wear the appropriate protective equipment.

Environmental precautions: Avoid discharge into drains, water systems or onto the ground.

Methods and materials for containment and cleaning up: Prevent further leakage or spillage if it is safe to do so. Pick up with shovel and dispose.

SECTION 7 - HANDLING AND STORAGE

Precautions for safe handling:

Handle in accordance with good industrial hygiene and safety practices.
Avoid formation of dust. Wear appropriate protective equipment when working with this product.

Conditions for safe storage:

Keep from freezing. The minimum recommended storage temperature for these materials is 4°C/40°F.
Store in a cool and dry place, and out of the sun.
Storage above 30°C/85°F is not recommended.



SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Occupational exposure limits:

None of the components have assigned exposure limits.

Appropriate engineering controls:

Observe good industrial hygiene practices. Observe occupational exposure limits and minimize the risk of inhalation of vapor and mist. Ensure adequate ventilation, especially in confined areas.

Personal protective equipment:

Skin and body protection Wear protective gloves, protective clothing.

Eye protection Use safety goggles.

Respiratory protection Wear suitable respiratory equipment in presence of dust.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Viscous liquid
Odor :	Ammonia
Odor Threshold:	Not available
pH :	8 to 10
Boiling point (°C) :	100
Freezing point (°C) :	0
Flash point:	Not available
Evaporation rate (n-BuAc = 1) :	< 1
Flammability (solid, gas):	Not available
Upper/Lower flammability limits:	Not available
Auto-ignition temperature:	Not available
Decomposition temperature:	Not available
Vapor pressure :	Not available
Vapor density (Air = 1) :	> 1
Density (g/ml) :	1,0 to 1,1
Partition coefficient (n-octanol/water) :	Not available
Viscosity :	Not available
Water Solubility (20 °C) :	Soluble

SECTION 10 - STABILITY AND REACTIVITY

Reactivity: The product is stable and non-reactive under normal conditions of use.

Chemical stability: The product is stable under the recommended storage and handling conditions prescribed.

Conditions to avoid: Contact with incompatible materials. Do not freeze or overheat.

Incompatible materials: Material that reacts with water.

Hazardous decomposition

products: Thermal decomposition can generate irritating and toxic gases.



SECTION 11 - TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Inhalation: May cause irritation to the respiratory tract.
Skin contact: May cause skin irritation and chemical burn.
Eye contact: May cause irritation and chemical burn.
Ingestion: May be harmful if ingested.

Acute toxicity

Not classified for acute toxicity based on available data.

SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxicity: Not available
Persistence and degradability: Not available
Bioaccumulative potential: Not available
Mobility in soil: Not available
Other adverse effects: Not available

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste disposal: Dispose of in accordance with applicable local, provincial and federal regulations.

SECTION 14 - TRANSPORT INFORMATION

Land transport - UN/DOT: Not regulated
Sea transport - IMDG: Not regulated
Air transport - IATA: Not regulated

SECTION 15 - REGULATORY INFORMATION

The components of this product are reported in the following inventories:

Canada - DSL (Domestic substance list)
US - TSCA Inventory (Toxic Substances Control Act)

SECTION 16 - OTHER INFORMATION

The information provided on this SDS is correct to the best of our knowledge. Because some of the information used to prepare this document is derived from information provided from our suppliers, and because we have no control over the conditions of handling and use, we assume no responsibility and disclaim all liability for any harmful effects that may be caused by purchase, resale, use or exposure to our product. Customers and users must comply with all applicable health and safety laws, regulations, and orders. All materials may present unknown hazards and should be used with caution.

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