

AQURON[®] CPT 2000[™] Concrete Preservation Treatment
Safety Data Sheet

According to the Hazard Communication Standard (CFR 29 1910 1200) Hazcom 2012 Date of issue: Oct 21, 2015 Version 1

Section 1: Identification of the Substance/mixture of the company/undertaking

(a) Product Name used on the label: **CPT 2000[™] Concrete Preservation Treatment**
Product Code: Not available

(c) Relevant identified uses of the substance or mixture and uses advised against
Use of the substance/mixture Concrete treatment

(d) Details of the supplier of the safety data sheet
AQURON Corporation
P.O. Box 758
Rockwall, TX 75087 USA
Telephone: (800) 342-4649
(e) Emergency Number: Chemtrec 1-800-424-9300

Section 2. Hazard(s) identification

(a) Classification of the chemical in accordance with paragraph (d) of §1910.1200;
GHS-US Classification: Not classified

(b) Labeling elements
No labeling applicable

(c) Other hazards
No additional information available
(d) Unknown acute toxicity (GHS US)
None

Section 3. Composition/information on ingredients

Except as provided for in paragraph (i) of §1910.1200 on trade secrets:

(a) For Substances
Not applicable

(b) For Mixtures
This mixture does not contain any substances to be mentioned according to Hazard Communication Standard (CFR29 1910.1200) HazCom2012.

Section 4. First-aid measures

(a) Description of first aid measures
First-aid measures after inhalation:
Move the affected person away from the contaminated area and into the fresh air.

AQURON[®] CPT 2000[™] Concrete Preservation Treatment
Safety Data Sheet

According to the Hazard Communication Standard (CFR 29 1910 1200) Hazcom 2012 Date of issue: Oct 21, 2015 Version 1

First-aid measures after skin contact

In case of contact, immediately flush skin with plenty of water. Remove contaminated clothing and shoes. Wash clothing before reuse. Call a physician if irritation develops and persists.

First-aid measures after eye contact

In case of contact, immediately flush eyes with plenty of water. If easy to do, remove contact lenses, if worn.

First-aid measures after ingestion

If swallowed, do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical advice/attention.

(b) Most important symptoms and effects, both acute and delayed.

Symptoms/injuries after inhalation Symptoms
Not a normal route of exposure.

Injuries after skin contact Symptoms
May cause skin irritation.

Injuries after eye contact
May cause eye irritation.

Symptoms/Injuries after ingestion
Not a normal route of exposure.

(c) Indication of any immediate medical attention and special treatment needed.
Symptoms may not appear immediately. In case of accident or if you feel unwell, seek medical advice immediately (show the label or SDS where possible).

Section 5. Fire-fighting measures

(a) Extinguishing Media
Suitable extinguishing media: Powder, water spray, foam, and carbon dioxide.
Unsuitable extinguishing media: None Known

(b) Special hazards arising from the substance or mixture
Fire hazard: Products of combustion may include, and are not limited to: oxides of carbon.

(c) Advice for firefighters
Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA).

AQURON[®] CPT 2000[™] Concrete Preservation Treatment

Safety Data Sheet

According to the Hazard Communication Standard (CFR 29 1910 1200) Hazcom 2012 Date of issue: Oct 21, 2015

Version 1

Section 6. Accidental release measures

(a) Personal precautions, protective equipment, and emergency procedures.

General measures: Use personal protection recommended in Section 8. Keep unnecessary personnel away from the release.

(b) Methods and materials for containment and cleaning up.

For containment: Stop leak, if possible without risk.

Methods for cleaning up: Dilute spill directly with plenty of water and drain to sewer.

(c) Reference to other sections

See section 8 for further information on protective clothing and equipment and section 13 for advice on waste disposal.

Section 7. Handling and storage

(a) Precautions for safe handling.

Precautions for safe handling:

Handle in accordance with good industrial hygiene and safety practice. When using, do not eat, drink or smoke.

Hygiene measures:

Wash hands before eating, drinking, or smoking.

(b) Conditions for safe storage, including any incompatibilities.

Storage conditions: Keep out of the reach of children. Keep container tightly closed. Protect from sunlight. Do not freeze. Store at temperatures between 5°C (40°F) and 38°C (100 °F).

(c) Specific end use(s)

Not available

Section 8. Exposure controls/personal protection

(a) Control parameters

No additional information available

AQURON[®] CPT 2000[™] Concrete Preservation Treatment

Safety Data Sheet

According to the Hazard Communication Standard (CFR 29 1910 1200) Hazcom 2012 Date of issue: Oct 21, 2015 Version 1

(b) Exposure controls

Appropriate engineering controls	Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, etc.) below recommended exposure limits.
Personal protective equipment	Avoid all unnecessary exposure.
Hand protection	None necessary under normal conditions of use. Wear gloves if handling large quantities.
Eye protection	Wear eye protection.
Skin and body protection	Wear suitable protective clothing.
Respiratory protection	In case of inadequate ventilation wear respiratory protection.
Environmental exposure controls	Maintain levels below Community environmental protection thresholds.
Other information	Handle according to established industrial hygiene and safety practices.

Section 9. Physical and chemical properties

(a) Information on basic physical and chemical properties

Physical state	Liquid
Appearance	Translucent
Color	Green
Odor	Odorless
Odor threshold	No data available
pH	11.2-11.5
Melting point	No data available
Freezing point	0°C (32°F)
Boiling point	100°C (212°F)
Flash point	No data available
Relative evaporation rate (butyl acetate=1)	No data available
Flammability (solid gas)	Not flammable
Explosive limits	No data available
Explosive properties	No data available
Oxidizing properties	No data available
Vapor pressure	No data available
Relative density	1.10
Relative vapor density at 20°C	No data available
Solubility	No data available
Partition coefficient: n-octanol/water	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Viscosity	No data available
Viscosity, kinematic	No data available
Viscosity, dynamic	26 cP @ 25 °C (77°F)

AQURON[®] CPT 2000[™] Concrete Preservation Treatment
Safety Data Sheet

According to the Hazard Communication Standard (CFR 29 1910 1200) Hazcom 2012 Date of issue: Oct 21, 2015 Version 1

- (b) Other information
No additional information available

Section 10. Stability and reactivity

- (a) Reactivity;
No dangerous reaction known under conditions of normal use.
- (b) Chemical stability;
Stable under normal storage conditions.
- (c) Possibility of hazardous reactions;
No dangerous reaction known under conditions of normal use.
- (d) Conditions to avoid (e.g., static discharge, shock, or vibration);
Heat: Incompatible materials
- (e) Incompatible materials;
Acids
- (f) Hazardous decomposition products.
May include, and are not limited to: oxides of carbon.

Section 11. Toxicological information
--

- (a) Information on toxicological (health) effects and the available data used to identify those effects
Acute toxicity: Not classified

LD50 oral rat	No data available
LD50 dermal rabbit	No data available
LC50 inhalation rat	No data available
Skin corrosion/irritation	Based on available data, the classification criteria are not met.
Serious eye damage/irritation	Based on available data, the classification criteria are not met.
Respiratory or skin sensitization	Based on available data, the classification criteria are not met.
Germ cell mutagenicity	Based on available data, the classification criteria are not met.
Carcinogenicity	Based on available data, the classification criteria are not met.
Reproductive toxicity	Based on available data, the classification criteria are not met.
Specific target organ toxicity (single exposure)	Based on available data, the classification criteria are not met.
Specific target organ toxicity (repeated exposure)	Based on available data, the classification criteria are not met.
Aspiration hazard	Based on available data, the classification criteria are not met.
Symptoms/injuries after inhalation	Not a normal route of exposure
Symptoms/injuries after skin contact	May cause skin irritation
Symptoms/injuries after eye contact	May cause eye irritation
Symptoms/injuries after ingestion	Not a normal route of exposure

AQURON[®] CPT 2000[™] Concrete Preservation Treatment
Safety Data Sheet

According to the Hazard Communication Standard (CFR 29 1910 1200) Hazcom 2012 Date of issue: Oct 21, 2015 Version 1

Section 12. Ecological information (Non-mandatory)

(a) Toxicity

Ecology - general No known significant effects or critical hazards.

(b) Persistence and degradability;

Persistence and degradability not established

(c) Bioaccumulative potential;

Bioaccumulative potential not established

(d) Mobility in soil;

No additional information available

(e) Other adverse effects (such as hazardous to the ozone layer).

No additional information available

Section 13. Disposal considerations (Non-mandatory)

(a) Waste Treatment methods

Waste disposal recommendations: This material must be disposed of in accordance with all local, state, provincial, and federal regulations.

Section 14. Transport information (Non-mandatory)

(a) Department of Transportation (DOT)

In accordance with DOT, not regulated for transport.

(b) Additional information

Other information No supplementary information available

Special transport precautions Do not handle until all safety precautions have been read
And understood.

Section 15. Regulatory information (Non-mandatory)

(a) US Federal regulations

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.

(b) US State regulations

State or local regulations This product does not contain a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

Section 16. Other information, including date of preparation or last revision

The date of preparation of the SDS or the last change to it.

Date of issue October 22, 2015

Revision date November 1, 2015

Other information None