



ERNST CONCRETE

ADMINISTRATION
Billing Questions
3361 Successful Way, Dayton, OH 45414
1-800-353-1555 - ar@ernstconcrete.com



649403

Delivery Ticket

CUST ID: 00040019 DATE: 05/30/24 PO NUMBER: 6890 ORDER NUMBER: 9000 TICKET: 649403

CUSTOMER NAME: PRECISION PIPELINE LLC
1739 PRINCETON DR
DAYTON, OH

JOB NUMBER: 000013
JOB DESCRIPTION: DAYTON/CINCINNATI VARIOUS
DELIVERY ADDRESS: 1739 PRINCETON DR, , DAYTON, OH

LATITUDE: 39.7729917 LONGITUDE: -84.2323567

PLANT	TRUCK	DRIVER	SLUMP	DUE AT JOB	USE
064	1764	BILL BLANTON	8 in +/-1	2:41 PM	BACKFILL

LOAD QTY.	DELIVERED	ORDERED	PRODUCT	DESCRIPTION	UNIT PRICE	AMOUNT
2.50 CY	2.50 CY	2.50 CY	RCLSM100	LOW STRENGTH MORTAR NON DIG	-	-
1.00 LD	1.00 LD	1.00 LD	DELIVERY	MINIMUM LOAD CHARGE	-	-
1.00 LD	1.00 LD	1.00 LD	FUEL	FUEL SURCHARGE/ENERGY FEE	-	-

WATER ADDED
AT CUSTOMER REQUEST
0.5 GAL

TIME
2:59 PM

LOADING:	2:07 PM
TO JOB:	2:23 PM
AT JOB:	2:47 PM
BEGIN POUR:	2:52 PM
END POUR:	2:58 PM

SUB TOTAL
DISCOUNT
TAX
TOTAL
PREVIOUS TOTAL
GRAND TOTAL

TOTAL WATER ADDED ON JOB: 0.5 GAL

WARRANTY DISCLAIMER: All warranties either express or implied are void if water is added to the concrete to increase the slump over the maximum limit indicated below or if the concrete has been on the truck for more than 90 minutes. Our concrete strength guarantee per ASTM C-94 will not be effective unless field sampling and handling has been done per ASTM C-1 72 and ASTM C-31 and the test lab complies with ASTM C-39 and ASTM-329.

OFF ROAD DELIVERIES: If Purchaser orders delivery beyond the paved street or curb line, the Purchaser states that he or she has full authority to permit delivery to the requested delivery site and agrees to provide adequate roadways or approaches to the points of delivery. **The Purchaser understands that Ernst does not assume any liability or responsibility for any damage to real or personal property caused by the concrete truck when it leaves the available paved street or curb line.** The Purchaser agrees to hold harmless Ernst for any such property loss or damage incurred as a result of this delivery and also agrees to indemnify Ernst for any damage to Ernst's equipment or other loss caused by any condition on the property, including wrecker charges for any concrete truck that becomes stuck.

OFF ROAD ACCEPTANCE BY

RECEIPT AND ACCEPTANCE BY
BILL BLANTON

DRIVER COMMENTS:

CUSTOMER COMMENTS:

WARNING - WET CONCRETE CAN CAUSE SERIOUS INJURY AND BURNS

- Always use protective rubber boots, gloves, and eye protection when handling wet concrete.
- In case of contact with skin or eyes, immediately flush and wash thoroughly.
- If irritation persists, seek medical attention promptly.

PS FOR
5/30/2024
Kessler
SAWCUT 8'
3013603
REMOVAL 4SF
3013412
Flow Fill cy 2.5
3013410
spot holes hard surface 6
3013418
Cola PATCH 1 ton (out of stock)
3013409

CP2411 1739 PRINCETON DR.
V2632
98785464
PK 58

CAUTION: CONCRETE BURNS! READ THIS WARNING BEFORE USING.

CONTACT WITH WET (UNHARDENED) CONCRETE, MORTAR, CEMENT OR CEMENT MIXTURES CAN CAUSE SKIN IRRITATION, SEVERE CHEMICAL BURNS OR SERIOUS EYE DAMAGE. Wear waterproof gloves, and long-sleeve shirt, full-length trousers, and proper eye protection when working with these materials. If you must stand in wet concrete, use waterproof boots that are high enough to keep concrete from flowing into them. Wash wet concrete, mortar, cement, or cement mixtures from your skin immediately after contact. Indirect contact through clothing can be serious as direct contact, so promptly rinse out wet concrete, mortar, cement, or cement mixtures from clothing. Seek immediate medical attention if you have persisted or severe discomfort. In case of eye contact, flush with plenty of water for at least 15 minutes. Consult a physician immediately. KEEP OUT OF REACH OF CHILDREN. USER AGREES TO CONVEY THIS WARNING TO ALL PERSONS.

SAFETY DATA SHEET**Section 1: Identification**

Freshly Mixed Unhardened Concrete / Trade name & Synonyms: Ready Mix Concrete
Manufacturer: Ernst Enterprises Inc. / Ernst Concrete
Address: 3361 Successful Way, Dayton, OH 45414
Telephone 937-233-5555 / Fax: 937-233-9203
Email: info@ernstconcrete.com or www.ernstconcrete.com

Section 2: Hazard(s) Identification

Hazard Classification: Irritant Signal Word: Warning
Hazard Statement(s) Acute: Wet plastic, unhardened concrete can cause dry skin and cause alkali burns. Chronic: Hypertensive individuals may develop allergic dermatitis. Portland cement may contain trace amounts of Chromium. Carcinogenicity: Wet plastic concrete is not carcinogenic.

Section 3: Composition / Information on Ingredients

Formula-Mixtures of Portland or blended cements, concrete aggregates and chemical admixtures.

Freshly Mixed Unhardened - Concrete Portland and Blended Cements - Percent

Tricalcium Silicate (3CaO.Si1O2) - CAS #12168-85-3) - 54%

Dicalcium Silicate (2CaO.Si)2) - CAS #10034-77-2) - na

Tricalcium Aluminate (3CaO.Al2O3) - CAS #23042-78-3) - 8.3%

Tetracalcium Aluminoferrite (4CaO.Al2O3.Fe2O3) - CAS #12608-35-8) - 2%

Calcium Sulfate Dihydrate (CaSO4.H2O) (Gypsum) - CAS #7778-18-9) - PEL-TWA

15Mg/M3 - 62.5%

Total Dust - 62.5%

Plus traces of Calcium Oxide (CaO), Magnesium Oxide (MgO), Potassium Sulfate

(K2SO4) and Sodium Sulfate (Na2SO4) - 5Mg/M3 Respirable Fraction

Concrete Aggregates, Inert gravel, sand and rock

Admixtures may include fly ash, granulated slag, and very small amounts of organic and inorganic materials which have no effect on the hazards associated with the use of the product

Section 4: First-Aid Measures

Prolonged contact between fresh wet concrete and skin surfaces, eyes, and clothing may result in burns that are quite severe, including third-degree burns. If irritation persists consult a physician. For deep burns or large affected skin areas, seek medical attention immediately.

The A-B-Cs of fresh concrete on skin are:

Abrasive sand contained in fresh concrete is abrasive to bare skin. Basic & Portland Cement is alkaline in nature, so wet Caustic concrete and other cement mixtures are strongly basic (pH of 12 to 13). Strong bases-like strong acids- are harmful, or caustic to skin. Drying Portland Cement is hygroscopic-it absorbs water. In fact, Portland Cement needs water to harden. It will draw water away from any material it contacts-including skin.

Irrigate eyes with Water. Wash any exposed areas of the body with soap and water - change clothing if contaminated with wet concrete. Irritation of the skin and burning sensation particularly when exposure of the skin previously subjected to abrasion or irritation. Open wounds and sores may be aggravated by exposure

Section 5: Fire-Fighting Measures

NOT APPLICABLE - Wet Unhardened Concrete is Not Flammable

Section 6: Accidental Release Measures

Spill does not increase hazard. Material can be retained until it hardens when it can be disposed of as a common waste

Section 7: Handling and Storage

Cement should be kept dry until it is mixed

There is an exothermic action that takes place once the ingredients mix although that for the most part disperses usually during the mixers drive to the delivery point. That helps expedite the drying time upon placement

Section 8: Exposure Controls / Personal Protection

Since this material is wet OSHA PEL (Permissible Exposure Limit) - TWA (Time Weighted Average) do not apply

Avoid contact between skin/eye and wet/moist concrete

Local and/or general exhaust is not required while concrete is wet

Respiratory protection is not required while concrete is wet

Waterproof and chemical resistant gloves should be worn. These may include well-fitted butyl, alkali-resistant or nitrile gloves

Tight fitting goggles should be worn if there is a possibility of a concrete splash

Waterproof boots, long-sleeved shirt and full length trousers should be worn

Section 9: Physical and Chemical Properties

Gray, plastic, flow-able, granular composite - Relative density does not apply

Faint odor - Solubility in water is slight (0.01 to 1%)

Vapor pressure does not apply - Concrete is not flammable

Odor threshold does not apply - Vapor pressure does not apply

pH for plastic concrete is 11.5-13 - Specific Gravity (H2O=1) is 2.28-2.42

Section 10: Stability and Reactivity

Reactivity: Concrete is not reactive - Chemical Stability: Concrete is stable material

Concrete hardens 2 to 8 hours and is no longer hazardous

Concrete hardens in a few hours and does not decompose

Section 11: Toxicological Information

Avoid contact between skin/eye and wet/moist concrete use of well-fitted butyl, alkali-resistant gloves or nitrile gloves is recommended

Tight fitting goggles should be worn if there is a possibility of a concrete splash to avoid contact with the eyes

Section 12: Ecological Information (non-mandatory)

Plastic concrete should not present a serious ecological hazard

Caution must be taken to avoid allowing wet concrete to enter drains and waterways

Section 13: Disposal Considerations (non-mandatory)

Material can be retained until it hardens when it can be disposed of as a common waste Undelivered concrete should be retained in an area and in a manner that would prevent the material from entering drains or waterways

Section 14: Transport Information (non-mandatory)

Freshly Mixed Unhardened Concrete does not have a DOT classification

Section 15: Regulatory Information (non-mandatory)

Freshly Mixed Unhardened Concrete does not have classification

Section 16: Other Information

Wet concrete should only be used by knowledgeable persons. Using this product safely requires the recognition that Portland cement chemically reacts with water; and that some of the intermediate products of the reaction, during the setting stage, are the cause of the hazards when handling this product.

While the information provided in the safety data sheet is believed to provide a useful summary of the hazards of concrete (as commonly used); one cannot anticipate and provide all of the information that might be needed in every situation. Inexperienced product users should obtain proper training before using this product.

The data furnished in this safety data sheet does not address hazards that may be posed by other materials mixed with concrete or products containing Portland cement. No representation of warranties with respect to the accuracy or correctness of this information, or of any kind of nature whatsoever are given, made or intended by Ernst Enterprises Inc. / Ernst Concrete. No legal responsibility whatsoever is assumed for this information, or for any injuries or damages, however caused, which may result from the use of this information. This information is offered solely for informational purpose and is subject to your own independent investigation and verification.