

MATERIAL SAFETY DATA SHEET

Concrete Admixture Products
MSDS No. SP205P

Section I - Product Identification

Manufacturer.....Innovative Concrete Technology LLC Emergency Telephone Number: 908-453-2737
Transportation Emergency: Call Innovative Concrete Technology, LLC 908-453-2737
Effective Date.....December 1994 Date Last Revised.....January 2013
Trade Name....."SP-205P" or "SD-205P"
Synonym.....Strength Enhancer for Manufacture of Concrete Products.
Chemical Family.....Alkylated Naphthalene Sulfonate, Formaldehyde Polymer, Sodium Salt.
CAS No.....68425-94-5
MIS Hazard Rating -
Health 1 4 = Extreme
Fire 1 3 = High
Reactivity 0 2 = Moderate
Personal Protection C 1 = Slight
(glasses, gloves, apron) 0 = Insignificant

Section II - Hazardous Ingredients

<u>Ingredients</u>	<u>CAS No.</u>	<u>%</u>	<u>ACGIH/TWA</u>	<u>OSHA/STEL</u>	<u>OTHER</u>
None	NL	-	NL	NL	NL

NE = Not Established NL = Not Listed C = Carcinogen by OSHA

Section III = Physical Data

Boiling Point [deg F].....NA
Melting Point [deg F].....NA
Vapor Pressure [mm/hg]....Less than 1.0
Vapor Density [air=1].....NA
Specific Gravity [H2O=1]..<1.0
Evaporation Rate.....NA
Solubility in Water.....Soluble
Appearance/Odor.....Amber powder / Bland/Mild Odor
ph.....7.5 to 10.0

NA = Not Applicable NV = Not Volatile ND = Not Determined

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Section IV - Fire and Explosion Hazard Data

Flash Point [deg F].....Greater than 200F
Lower Explosion Limit.....Not Applicable
Upper Explosion Limit.....Not Applicable
Extinguishing Media.....Water Spray, CO2, Foam, Sand, Earth.
Special Fire Fighting Procedures..Fire fighters must be equipped to prevent breathing decomposition products.
Usual Fire Explosion Hazards.....None

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Section V - Health Hazard Data

Permissible Exposure Level...See section II for hazardous ingredients present in this product and corresponding TLV's.
Effects of Over Exposure.....None
First Aid Procedures:
 Eye Contact.....Flush immediately with copious amounts of water for at least 15 minutes. **Consult Physician.**
 Skin Contact.....Wash with soap and water, remove contaminated clothing and wash.
 Ingestion.....**Call a Physician.**
 Inhalation.....Not Applicable

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Section VI - Reactivity Data

Chemical Stability.....Stable.
Conditions to Avoid.....Extremely high temperatures.
Incompatible materials.....Strong Oxidizing agents.
Hazardous Decomposition Products....CO, CO2, Oxides of Sulfur.
Hazardous Polymerization.....Will Not Occur

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Section VII - Spill or Leak Procedure

For Large Spills.....Sweep up and dispose as solid waste.
For Small Spills.....Sweep up and dispose as solid waste.
Waste Disposal.....In accordance with local, state and federal regulations.

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Section VIII - Special Protection Information

Respiratory Protection.....Not required
Eye Protection.....Chemical Goggles
Protective Gloves.....Required
Ventilation.....Mechanical
Other Protective Equipment...Not Required

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Section IX - Special Precautions

Precautions to be taken in Handling and Storage.....Keep container closed, store between 40F & 120F
Other Precautions.....Spilled material is slippery.

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Section X - Transportation Regulatory Information

DOT Proper Shipping Name...Not Regulated.
DOT Classification.....Cleaning Compound.
UN/UA Number.....None
Hazard Label.....None
TSCA.....None
SARA Title III.....None
CTFA Designation.....None
California Proposition 65.....None Detectable

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WHILE THE INFORMATION AND RECOMMENDATIONS SET FORTH HEREIN ARE BELIEVED TO BE ACCURATE AS OF THE DATE HEREON, GRC CHEMICAL MAKES NO WARRANTY WITH RESPECT THERETO AND DISCLAIM ALL LIABILITY FROM RELIANCE THEREON.
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Warranty

Innovative Concrete Technology, LLC (ICT), warrants that all products are manufactured and formulated to exacting standards. If the material is found defective, ICT may, at its option, replace the defective material or refund the purchase price provided the purchaser has examined the material upon receipt and has promptly notified ICT prior to the material being applied. By using the product, purchaser agrees that no other remedy including, but not limited to, incidental or consequential damages, shall be available to the purchaser.

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