Safety Data Sheet
BDC 9600 – WB CRU - RESIN

Revision date: 2015/12/04

1. Identification

Product identifier used on the label

BDC 9600 – WB CRU - RESIN

Recommended use of the chemical and restriction on use:

Waterproofing/Concrete Masonry Sealer, Industrial Maintenance Coating

* The "Recommended use" identified for this product is provided solely to comply with a Federal requirement and is not part of the seller's published specification. The terms of this Safety Data Sheet (SDS) do not create or infer any warranty, express or implied, including by incorporation into or reference in the seller's sales agreement.

Details of the supplier of the safety data sheet

Company:
B.D. Classic Enterprises
P.O. 2445
Santa Fe Springs, CA 90670

562-944-6177

Emergency telephone number

CHEMTREC: 1-800-424-9300

Other means of identification

Chemical family: Acrylic Polymer in Water

2. Hazards Identification

There are no hazardous components above the relevant concentration limits accordings to OSHA HazCom 2012.

3. Composition / Information on Ingredients

Components	CAS Number	Concentration (Weight)
Ammonia	7664-41-7	< 1%
Proprietary (Non-hazardous)	N/A	> 50 %

4. First-Aid Measures

Description of first aid measures

General advice:
Immediately remove contaminated clothing.

If inhaled:
Remove to fresh air. If breathing is difficult, give oxygen. If symptoms persist, call a physician.

If on skin:
Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. If symptoms persist, call a physician.

If in eyes:
Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms persist, call a physician

If swallowed:
Clean mouth with water. Call a physician.

Most important symptoms and effects, both acute and delayed:
No information available

Note to physician

Treatment: Treat according to symptoms

5. Fire-Fighting Measures

Extinguishing media
Suitable extinguishing media: Preferable: Dry chemical, CO2 or water spray.
Unsuitable extinguishing media: Solid water jet ineffective as extinguishing medium

Special hazards arising from the substance or mixture
Hazards during fire-fighting: No information available

Advice for fire-fighters
Protective equipment for fire-fighting:
Firefighters should be equipped with self-contained breathing apparatus and turn-out gear.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures
Use personal protective equipment as required. Evacuate personnel to safe areas. Avoid contact with skin, eyes or clothing. Keep people away from and upwind of spill/leak.

Methods and material for containment and cleaning up
Prevent further leakage or spillage if safe to do so. Dike far ahead of liquid spill for later disposal. Soak up with inert absorbent material. Take up mechanically, placing in appropriate containers for disposal. Clean contaminated surface thoroughly. Prevent product from entering drains.

7. Handling and Storage

Precautions for safe handling
Avoid contact with skin, eyes or clothing. Use personal protective equipment as required. Ensure adequate ventilation, especially in confined areas. In case of insufficient ventilation, wear suitable respiratory equipment.

Conditions for safe storage, including any incompatibilities

Keep in properly labeled containers. Keep containers tightly closed in a cool, well-ventilated place. Keep from freezing.

Storage Temperature: 15 – 25 C

Storage Area:
Protect from freezing. Store in a cool area. Keep out of direct sunlight. Store in a dry area. Store in a dark area.

INCOMPATIBLE MATERIALS: Water reactives, Oxidizing agents

8. Exposure Controls/Personal Protection

Ammonia (7664-41-7)
US. ACGIH Threshold Limit Values
Time Weighted Average (TWA): 25 ppm

US. ACGIH Threshold Limit Values
Short Term Exposure Limit (STEL): 35 ppm

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) Permissible exposure limit: 50 ppm, 35 mg/m3

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Engineering Measures

Provide readily accessible eye wash stations and safety showers.
Provide natural ventilation

Personal protective equipment

Respiratory protection:
If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

Hand protection:
Chemical resistant protective gloves

Eye protection:
Tightly fitting safety goggles (chemical goggles). Wear face shield if splashing hazard exists

General safety and hygiene measures:
Handle in accordance with good industrial hygiene and safety practice. Wearing of closed work clothing is required additionally to the stated personal protection equipment. Avoid inhalation of mists. Contact with eyes and skin must be avoided.

Occupational Exposure limit(s)
N/A

9. Physical and Chemical Properties

Form:	liquid
Odor:	Slightly sweet
Color:	White
pH value:	8.0-9.0
Melting point:	No data available
Boiling point:	100 °C
Flash point:	N/A
Flammability:	N/A
Lower explosion limit:	Not applicable
Upper explosion limit:	Not applicable
Vapor pressure:	No data available
Viscosity, Dynamic	500-1000 CPS
Solubility in Water	Yes
Evaporation rate:	Not determined
Volatile Organic Compounds:	< 50 g/l (per AQMD)

10. Stability and Reactivity

Reactivity:
No Data Available

Chemical Stability:
Stable under normal conditions.

Conditions to avoid:
Extreme temperatures and direct sunlight

Materials to avoid:
Water reactives Oxidizing agents

Hazardous decompositionproducts:
Carbon monoxide. Carbon dioxide (CO_2), Hydrocarbons

11. Toxicological information

Primary routes of exposure
Skin Contact Eye Contact Inhalation

Acute Toxicity/Effects
Not expected to cause adverse acute health effects.

HEALTH HAZARDS, GENERAL:
No data available

INGESTION:
No data available

MEDICAL SYMPTOMS:
No data available

MEDICAL CONSIDERATIONS:
No data available

12. Ecological Information

Toxicity
Biodegradation
60 %, Exposure time: 28 d, i.e. not readily degradable

Acute and Prolonged Toxicity to Fish
LC50: > 100 mgll (Danio rerio (zebra fish), 96 h) Ecotoxicological reports on a comparable product

Acute Toxicity to Aquatic Invertebrates
EC50: 70.7 mg/1 (Daphnia magna (Water flea), 48 h) Studies of a comparable product.

Toxicity to Microorganisms
EC50: > 10,000 mg/1, (activated sludge)
Ecotoxicological reports on a comparable product

13. Disposal Considerations

Dispose of in a licensed facility. Do not discharge into waterways or sewer systems without proper authorization.

Container disposal:
Dispose of in a licensed facility. Do not reuse container.

14. Transport Information

Land transport
USDOT: Not Regulated

Sea transport
IMDG: Not Regulated

Air transport
IATA/ICAO: Not Regulated

15. Regulatory Information

Federal Regulations:
Chemical: AICS, DSL, IECSC, EINECS, ENCS, KECL, TSCA, US - Released/Listed

SARA 313:

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Massachusetts, New Jersey or Pennsylvania Right to Know Substance Lists:

>=1%	Water	7732-18-5
>=1%	Polyacrylate Resin	CAS# is a trade secret
>=1%	Polyether Polyol	25723-16-4

New Jersey RTK Special Hazardous Substances Lists:

Weight Percent	Components	CAS-No.
0.1 - 1%	Ammonia	7664-41-7

Massachusetts Right to Know Extraordinarily Hazardous Substance List:

Weight percent	Components	CAS-No.
0.1 - 1%	Ammonia	7664-41-7
30 - 35 ppm	Distillates (petroleum), hydrotreated light naphthenic	64742-53-6

CA Prop 65:

Warning! This product contains chemical(s) known to the State of California to be Developmental toxin.

Weight percent	Components	CAS-No.
20 - 25 ppb	Methanol	67-56-1

16. Other Information

NFPA Hazard Codes:

Health	:	1
Fire	:	0
Reactivity	:	0
Special	:	0

SDS Prepared by:
B.D. Classic Enterprises

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