

Complete Cycle

Safety Data Sheet

Date Revised: **1/28/15**

Date Issued: **1/28/15**

SECTION 1 – PRODUCT AND COMPANY INFORMATION

PRODUCT NAME:

BECCA Complete Cycle - Zeolite

GENERAL USE:

Neutralizes and Stabilizes Hazardous

Waste

MANUFACTURER NAME:

BECCA Inc.

ADDRESS:

2010 Cobb Intl Blvd Suite H Kennesaw, GA 30152

EMERGENCY NUMBER:

1-800-255-3924 (Chem-Tel 24 hr)

TELEPHONE NUMBBER FOR INFORMATION:

1-800-655-5649

SECTION 2 – HAZARDS INFORMATION

Emergency Overview		
OSHA HAZARDS	Irritant	
TARGET ORGANS	Lungs and Skin	
GHS CLASSIFICATION	Acute toxicity, Inhalation (Category 5) Acute Toxicity, Dermal (Category 5) Specific Target Organ Toxicity – Single Exposure (Category 3)	

Label Elements		
POTENTIAL HEALTH EFFECTS: Eye Contact:	May cause irritation	
Skin Contact:	May cause irritation	
Inhalation:	Causes irritation	
Ingestion:	No hazards known or suspected	
Chronic Hazards:	No known hazards, contains no detectable crystalline silica, not listed by OSHA, NTP, or IARC as a carcinogen	
Symptoms of Exposure:	Coughing and irritation of respiratory tract	

GHS LABEL ELEMENTS

Pictogram:



Signal Word: Warning

Hazard Statement: May be Harmful in contact with skin or if inhaled

May cause respiratory irritation

Precautionary

Statement: Avoid breathing dust

HMIS CLASSIFICATION

Health Hazard: 2
Flammability: 0
Physical Hazards: 0



NFPA HAZARD RATING

Health (Blue) 2
Flammable (Red) 0
Reactivity (Yellow) 0



SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

<u>Name:</u>	<u>CAS Number</u>	<u>%</u>
Zeolite, Clinoptilolite	1218-0072	100

SECTION 4 – FIRST AID MEASURES

SWALLOWING: If ingested in large quantities, contact physician to induce vomiting.

SKIN CONTACT: Rinse with water if irritation ensues.

INHALATION: Remove the person to fresh air, rinse mouth and nasal passages with fresh water.

Seek medical attention if irritation persists.

EYE CONTACT: Check for and remove contact lenses. Flush eyes with water for 15 minutes. Seek

medical attention if irritation persists

SECTION 5 – FIRE-FIGHTING MEASURES

FIRE EXTINGUISHING MEDIA:

Not applicable

SPECIAL FIRE FIGHTING

PROCEDURES:

Non-Combustible

UNUSUAL FIRE AND

EXPLOSION HAZARDS:

None

FLAMMABLE LIMITS:

Not applicable.

FLASH POINT:

Not applicable

SECTION 6 – ACCIDENTAL RELEASE MEASURES

PERSONAL PRE-CAUTIONS: Use personal Protective Equipment. Avoid contact with skin, eyes, and

clothing. Ensure adequate ventilation.

ENVIRONMENTAL PRE-

CAUTIONS:

Prevent sediment to surface water courses - no known environmental

hazards

METHODS & MATERIALS FOR

CLEAN-UP:

Physical removal with flat shovel

SECTION 7 – HANDLING AND STORAGE

PRE-CAUTIONS FOR SAFE

HANDLING:

Use personal Protective Equipment. Avoid contact with skin, eyes, and

clothing. Ensure adequate ventilation.

CONDITIONS FOR SAFE

STORAGE:

Keep containers tightly closed.

INCOMPATIBLE PRODUCTS:

None

SECTION 8 – PRECAUTIONS TO CONTROL EXPOSURE / PERSONAL PROTECTION

RESPIRATORY PROTECTION: Use an approved particle Repirator.

HAND PROTECTION: Handle with Gloves (Rubber, cotton or plastic).

EYE PROTECTION: Safety Glasses are required.

SKIN & BODY PROTECTION: Impervious Clothing

OTHER PROTECTIVE

None

EQUIPMENT:

PERSONAL HYGIENE: Handle in accordance with good industrial hygiene and safety practices. Wash

ENGINEERING CONTROL: Hands before breaks and at the end of the work day.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:

Form Solid

Color Off White or Tan

SAFETY DATA:

PH No Data Available

Specific Gravity 1.5 - 1.7 Melting Point $1800 \, ^{\circ}F$

Boiling Point Not Applicable Flash Point Not Applicable Ignition Temperature Not Applicable **Auto-ignition Temp** Not Applicable **Explosion Limit** Not Applicable Vapor Pressure Not Applicable Not Applicable Vapor Density Solubility No Data Available **Odor Threshold** No Data Available **Evaporation Rate** Not Applicable Viscosity Not Applicable

SECTION 10 – STABILITY AND REACTVITY

CHEMICAL STABILITY: Stable.

POSSIBILITY OF HAZARDOUS

REACTIONS:

No Data Available.

CONDITIONS TO AVOID: Moisture

MATERIALS TO AVOID: Strong Acids, Strong Bases, Strong Oxidizing Agents

HAZARDOUS No Data Available

DECOMPOSITION PRODUCTS:

SECTION 11 – TOXICOLOGICAL INFORMATION

ACUTE TOXICITY:

Oral LD50 Oral-rat- > 10,000 mg/kg

Inhalation No Data Available

Dermal LD50 Dermal –rabbit- > 2,000 mg/kg

Other No Data Available

SKIN IRRITATION: Skin – Human – No Irritation

EYE IRRITATION: Eyes – Rabbit – No Irritation

RESPIRATORY: No Data Available

CARCINOGENICITY: No component is classified as a carcinogen

SECTION 12 – ECOLOGICAL INFORMATION

TOXICITY: No known Toxicity

PERSISTANCE AND
DEGRADABILITY:

No Data Available.

BIOCUUMULATION: No Data Available

MOBILITY IN SOIL: Not mobile

SECTION 13 – WASTE DISPOSAL CONSIDERATION

CLASSIFICATION: Not a RCRA Hazardous Waste

DISPOSAL METHOD: Spills should be cleaned up in a manner that minimizes the generation

of dust as a potential nuisance, or may be dispersed of in landfill

according to local, state, and federal regulations

SECTION 14 – TRANSPORT INFORMATION

PROPER SHIPPING NAME: Not a RCRA Hazardous Waste

None

IATA HAZARD Not Regulated

CLASS/PACKAGING GROUP:

CLASS/PACKAGING GROUP:

UN/NA IDENTIFICATION

GROUP:

DOT HAZARD Not Regulated

DANGEROUS GOODS CODE: Not Regulated

NUMBER:

UN TDG CLASS/PACKAGING Not Regulated

LABEL: None

HAZARD IDENTIFICATION None

NUMBER (HIN):

SECTION 15 – REGULATORY INFORMATION

UNITED STATES:

OSHA: Irritant

SARA 302: No Chemicals in this material are subject to reporting requirements of

SARA Title III, Section 302

SARA 313: This material does not contain any Chemical components with known

CAS numbers that exceed the threshold reporting levels established by

SARA Title III, Section 313

CALIFORNIA PROP 65: This material does not contain any chemicals known to the state of

California to cause cancer, birth defects, or any other reproductive

harm.

CANADA:

DSL/NDSL: (Canadian Domestic Substances List / Non-Domestic Substance List):

Components of this product identified by CAS number are not listed on the DSL

or NDSL, or are otherwise in compliance with the New Substances

Notifications (NSN) regulations.

CPR (Canadian Controlled Products

Regulations):

This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all the information required by the CPR.

SECTION 16 – OTHER INFORMATION

Not Available