

BECCA WaterWave

Material Safety Data Sheet



SECTION 1 – CHEMICAL PRODUCT and COMPANY IDENTIFICATION

Product Name:

BECCA WaterWave Waterborne Cleaning Fluid Concentrate

Address:

2010 Cobb Intl Blvd Suite H Kennesaw, GA 30152

General Use:

Mild waterborne paint cleaner

Emergency Number:

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

Manufacturer Name:

BECCA Inc.

Telephone Number for Information:

1-800-655-5649

SECTION 2 – HAZARDS IDENTIFICATION

Potential Health Affects:**Inhalation:**

May cause respiratory irritation.

Ingestion:

Repeated overexposure may be harmful. Ingestion may cause gastrointestinal irritation, nausea, and vomiting.

Skin:

No skin irritation is expected with normal use. However, skin irritation may occur with prolonged or excessive contact.

Eyes:

Direct exposure to large amounts may cause moderate to severe eye irritation and irreversible corneal damage if not washed from eyes promptly.

SECTION 3 – COMPOSITION/INFORMATION on INGREDIENTS

<u>Name:</u>	<u>CAS Number</u>	<u>%</u>
Hexahydro-1,3,3-tris(2-hydroxyethyl)-s-triazine	4719-04-4	4-5
Potassium Hydroxide	1310-58-3	1-2

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentration applicable, are classified as hazardous to health or the environment and hence require reporting in this section

SECTION 4 – FIRST AID MEASURES

Inhalation:

Remove from exposure area to fresh air promptly. If breathing is difficult, oxygen should be administered by qualified personnel. If breathing has stopped, perform artificial respiration. Keep person warm and at rest. Treat symptomatically and supportively. Get medical attention.

Ingestion:

Drink promptly a large quantity of gelatin solution or, if this is not available, large quantities of water. Never give anything by mouth to an unconscious person. Avoid alcohol. Do not induce vomiting. If vomiting occurs, keep head lower than hips to prevent aspiration. Get medical attention.

Skin Contact:

Remove contaminated clothing and shoes promptly. Wash affected areas with soap or mild detergent and large amounts of water until no evidence of chemical remains (approximately 15 minutes). If irritation or redness develops, get medical attention. Wash clothing before reuse.

Eyes:

Wash eyes immediately with large amounts of warm water for at least 15 minutes. Get medical attention immediately.

SECTION 5 – FIRE FIGHTING MEASURES**Flash Point (Method):**

Not established.

Extinguishing media:

Water spray, CO₂, All-purpose dry chemical.

Special Fire Fighting Procedures:

Positive pressure self-contained breathing apparatus and structural firefighters' protective clothing will provide limited protection.

Unusual Fire & Explosion Hazards:

Contact may cause burns to eyes. Runoff from fire control or dilution water may cause pollution. Excessive heat in excess of 147°C (297°F) will result in decomposition to formaldehyde.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Keep unnecessary people away; isolate hazard area and deny entry. Stay upwind, keep out of low areas. Positive pressure self-contained breathing apparatus and structural firefighters' protective clothing will provide limited protection. Shut off ignition sources; no flares, smoking or flames in hazard area. Do not touch or walk through spilled material. Stop leak if you can do so without risk. Cover with inert, absorbent material and remove to disposal container. Spill area may be slippery. Flush with plenty of water. **Observe all Federal, State, and Local regulations regarding notifications of accidental releases.**

SECTION 7 – HANDLING AND STORAGE

Store in a cool, dry, ventilated area (40 – 125 degrees F). Do not contaminate water, food or feed by storage or disposal.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION**General Controls:**

Avoid contact with skin and eyes.

Protective Clothing:

Under normal conditions of use, no special precautions or control measures are required. In processing and packaging operations where repeated skin or eye contact is possible, the use of safety goggles and rubber gloves is recommended.

Respiratory Protection:

A respiratory protection program meeting OSHA 1910.134 must be followed whenever workplace conditions warrant the use of a respirator. If exposure may exceed recommended limits, a NIOSH/MSHA-

approved respirator should be used based on exposure levels found in the workplace.

Special Precautions:

Eyewash and safety shower should be available within the immediate work area for emergency use. Keep out of the reach of children.

SECTION 9 –PHYSICAL and CHEMICAL PROPERTIES

Appearance and color	: Amber viscous liquid, citrus odor
pH	: 11.0 ± 0.6 (1% solution)
Specific gravity	: Approximately 1.0
Solubility	: Soluble in water

SECTION 10 – STABILITY and REACTIVITY

General:

This product is stable. Hazardous polymerization will not occur.

Incompatible Materials:

Avoid contact with strong oxidizing and reducing agents, acids, alkalis, organic peroxides and easily ignitable materials. Avoid prolonged contact with reactive materials (e.g. aluminum, brass, bronze, etc.)

Hazardous decomposition:

Decomposition may release carbon monoxide, carbon dioxide, and formaldehyde.

SECTION 11 – TOXICOLOGICAL INFORMATION

This product has not been tested as a whole. However, this formula was reviewed by expert toxicologists and is determined to be safe for its intended use. This review has taken into consideration available safety-related information including information on individual ingredients, similar ingredients, similar formulas, and potential ingredient reactions. This review is a component of the hazard determination used to prepare the statements in Section 2 of the MSDS.

SECTION 12 – ECOLOGICAL INFORMATION

Do not apply directly to water or wetlands. Do not contaminate water when disposing of equipment washwaters. This product may cause adverse environmental impact. Avoid contamination of streams and sewers.

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste disposal:

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container disposal:

Triple rinse. Then offer for recycling or reconditioning or puncture and dispose of in sanitary landfill, or by other procedures approved by state and local authorities.

Any disposal practice must be in compliance with local, state, and federal laws and regulations (contact local or state government agency for specific rules). Do not dump into sewers, any body of water, or onto the ground.

SECTION 14 – TRANSPORTATION INFORMATION

This product is not regulated as a DOT hazardous material.

SECTION 15 – REGULATORY INFORMATION

RCRA (40 CFR 261, Subpart D) : Not applicable
Clean Water Act : Contains potassium hydroxide which is a Section 311 material
Clean Air Act : Contains ethanol which is a Section 111 material.

SARA

Sections 301-304 (Threshold planning quantity – TPQ)

40 CFR 355 : The TPQ for this product is 10,000 lbs

Acute health hazard : Irritant

Section 313 (Toxic chemical release reporting)

40 CFR 372: The following chemicals must be reported under SARA 313:

Not applicable

CERCLA:

Section 102 (Reportable Quantity – RQ)

40 CFR 302:

The RQ for this product to the environment is 32,258 lbs based on the presence of potassium hydroxide. Releases greater than or equal to 32,258 lbs must be reported to The National Response Center (NRC) immediately: 800-424-8802.

TSCA Section 8(b) INVENTORY STATUS:

All ingredients in this product are listed on the TSCA inventory or are not required to be listed on the TSCA inventory.

NEW JERSEY RIGHT TO KNOW HAZARDOUS SUBSTANCE LIST:

This product contains the following components subject to reporting requirements:
Potassium hydroxide, ethanol

PENNSYLVANIA HAZARDOUS SUBSTANCE LIST:

This product contains the following components subject to reporting requirements:
Potassium hydroxide

MASSACHUSETTS SUBSTANCE LIST:

This product contains the following components subject to reporting requirements:
Potassium hydroxide, ethanol

CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT (Proposition 65):

This product contains the following components subject to reporting requirements:
None

CANADA:

Workplace Hazardous Materials Information System (WHMIS)-listed material.

This product contains the following components subject to reporting requirements:

Potassium hydroxide

SECTION 16 – OTHER INFORMATION**Hazardous Material Information System (U.S.A.)**

Health : 1 Flammability : 0 Physical hazards : 1

National Fire Protection Association (U.S.A.)

Health : 1 Flammability : 0 Instability : 1

Effective date: Nov 1, 2010

This MSDS Supersedes any previous version.

The information contained herein is to the best of our knowledge and belief accurate. However, since the conditions of handling and use are beyond our control, BECCA Inc makes no guarantee for results obtained, and assumes no responsibility for damage incurred by use of this product. It is the responsibility of the user to comply with all federal, state, and local laws and regulations.