

## **FOSTER & COMPANY INC**

# Safety Data Sheet All in One

## **SECTION 1: Identification**

#### 1.1 Product identifier

Product name All in One

Product number 814084
Brand Chem Power

## 1.4 Supplier's details

Name Foster & Company Inc

Address 15 Wing Drive

Cedar Knolls, NJ 07927

USA

Telephone 973-267-4100 Fax 973-267-9842

email info@fostercomfg.com`

## **SECTION 2: Hazard identification**

#### 2.1 Classification of the substance or mixture

## GHS classification in accordance with OSHA (29 CFR 1910.1200)

- Acute toxicity (chapter 3.1), Cat. 4
- Eye damage/irritation (chapter 3.3), Cat. 2A
- Skin corrosion/irritation (chapter 3.2), Cat. 2
- Skin corrosion/irritation (chapter 3.2), Cat. 1A

## 2.2 GHS label elements, including precautionary statements

### **Pictogram**



## Hazard statement(s)

H302 Harmful if swallowed
H312 Harmful in contact with skin

H314 Causes severe skin burns and eye damage

H315 Causes skin irritation

H319 Causes serious eve irritation

H332 Harmful if inhaled

#### Precautionary statement(s)

P264 Wash ... thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses if present and easy to do. Continue rinsing.

P337+P313 If eye irritation persists: Get medical advice/attention.

P302+P352 IF ON SKIN: Wash with plenty of water/... Specific treatment (see ... on this label).

P332+P313 If skin irritation occurs: Get medical advice/attention.

P362+P364 Take off contaminated clothing and wash it before reuse.

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse

skin with water/shower.

P363 Wash contaminated clothing before reuse.

P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P310 Immediately call a POISON CENTER/doctor/...

P405 Store locked up.

P501 Dispose of contents/container to ...

#### 2.3 Other hazards which do not result in classification

## **SECTION 3: Composition/information on ingredients**

## 3.2 Mixtures

#### **Hazardous components**

#### 1. WATER

Concentration Not specified CAS no. 7732-18-5

### 2. ETHYLENE GLYCOL MONOBUTYL ETHER

 Concentration
 Not specified

 EC no.
 203-905-0

 CAS no.
 111-76-2

 Index no.
 603-014-00-0

- Acute toxicity (chapter 3.1), Cat. 4

- Eye damage/irritation (chapter 3.3), Cat. 2

- Skin corrosion/irritation (chapter 3.2), Cat. 2

H302 Harmful if swallowed
H312 Harmful in contact with skin
H315 Causes skin irritation

H319 Causes serious eye irritation

H332 Harmful if inhaled

#### 3. Sodium silicate

Concentration Not specified CAS no. 1344-09-8

## 4. Sodium phosphate, tribasic

Concentration Not specified CAS no. 7758-29-4

## 5. beta-Alanine, N-(2-carboxyethyl)-N-[3-(decyloxy)propyl]-, sodium salt (1:1)

Concentration Not specified CAS no. 64972-19-6

#### 6. Ethylenediaminetetraacetic acid tetrasodium salt

Concentration Not specified CAS no. 64-02-8

#### 7. NP-40 alternative

Concentration Not specified CAS no. 9016-45-9

## 8. SODIUM HYDROXIDE/ WATER 50/50 SOLUTION

 Concentration
 Not specified

 EC no.
 215-185-5

 CAS no.
 1310-73-2

 Index no.
 011-002-00-6

- Skin corrosion/irritation (chapter 3.2), Cat. 1A

H314 Causes severe skin burns and eye damage

### **SECTION 4: First-aid measures**

#### 4.1 Description of necessary first-aid measures

Version: 1.0, Date of issue: 2015-07-11, p. 3 of 8

General advice Consult a physician. Show this safety data sheet to the doctor in attendance.

If inhaled If breathed in, move person into fresh air. If not breathing, give artificial

respiration. Do NOT induce vomiting. Never give anything by mouth to an

unconscious person. Rinse mouth with water. Consult a physician.

In case of skin contact Rinse with plenty of water. Get medical attention if irritation develops and

persists.

In case of eye contact Rinse thoroughly with plenty of water for at least 15 minutes. Get medical

attention if symptoms occur.

If swallowed Drink 1 or 2 glasses of water. Do NOT induce vomiting. Get medical

attention immediately if symptoms occur.

## **SECTION 5: Fire-fighting measures**

#### 5.1 Suitable extinguishing media

Use extinguishing media appropriate for surrounding fire. Dry powder

## 5.2 Specific hazards arising from the chemical

Hydrogen bromide gas. Container explosion may occur under fire conditions.

#### **Further information**

May intensify fire; oxidiser.

## **SECTION 6: Accidental release measures**

## 6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation. Use personal protective equipment. For personal protection see section 8.

#### 6.2 Environmental precautions

Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

#### 6.3 Methods and materials for containment and cleaning up

Soak up with inert absorbent material (e.g. sand, silica gel). Keep in suitable, closed containers for disposal.

#### Reference to other sections

For disposal see section 13.

## **SECTION 7: Handling and storage**

#### 7.1 Precautions for safe handling

Ensure adequate ventilation. Wash hands before breaks and immediately after handling the product. Avoid contact with skin, eyes and clothing. Avoid ingestion and inhalation. For precautions see section 2.2.

#### 7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry and well-ventilated place.

## **SECTION 8: Exposure controls/personal protection**

## 8.1 Control parameters

## 1. 2-Butoxyethanol (CAS: 111-76-2)

PEL (Inhalation): 50 ppm (OSHA)

OSHA Annotated Table Z-1, www.osha.gov

#### 2. 2-Butoxyethanol (CAS: 111-76-2)

PEL (Inhalation): 240 mg/m3 (OSHA) OSHA Annotated Table Z-1, www.osha.gov

#### 3. 2-Butoxyethanol (CAS: 111-76-2)

PEL (Inhalation): 20 ppm (Cal/OSHA)
OSHA Annotated Table Z-1, www.osha.gov

## 4. 2-Butoxyethanol (CAS: 111-76-2)

REL (Inhalation): 5 ppm (NIOSH)

OSHA Annotated Table Z-1, www.osha.gov

#### 8.2 Appropriate engineering controls

Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling the product.

## 8.3 Individual protection measures, such as personal protective equipment (PPE)

#### Eye/face protection

Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

#### Skin protection

Skin Protection: Industrial Setting: Protective gloves (for hands) and protective clothing are required where repeated or prolonged skin contact may occur.

## **Body protection**

Skin Protection: Industrial Setting: Protective gloves (for hands) and protective clothing are required where repeated or prolonged skin contact may occur.

#### Respiratory protection

No special precautions for casual exposure. Ventilation Local Exhaust: None required with normal consumer use. Special: None. Industrial (General): Normal/general dilution ventilation is acceptable. Air contamination monitoring should be carried out where mists or vapors are likely to be generated, to assure that the employees are not exposed to airborne contaminants above the permissible exposure limits.

#### Thermal hazards

No data available

#### **Environmental exposure controls**

Do not let product enter drains.

## **SECTION 9: Physical and chemical properties**

### Information on basic physical and chemical properties

Appearance/form

Odor

Odor threshold

Hq

Melting point/freezing point

Initial boiling point and boiling range

Flash point

Evaporation rate

Flammability (solid, gas)

Upper/lower flammability limits

Upper/lower explosive limits

Vapor pressure

Vapor density

Relative density

Solubility(ies)

Partition coefficient: n-octanol/water

Auto-ignition temperature

Decomposition temperature

Viscosity

Explosive properties

Oxidizing properties

## **SECTION 10: Stability and reactivity**

#### 10.1 Reactivity

None under normal use conditions.

### 10.2 Chemical stability

Stable under recommended storage conditions.

### 10.3 Possibility of hazardous reactions

None under normal use conditions.

#### 10.4 Conditions to avoid

Avoid storing in direct sunlight and avoid extremes of temperature.

## 10.5 Incompatible materials

Do not store near acids, Strong oxidizing agents, Carbon dioxide (CO2)

## **SECTION 11: Toxicological information**

### Information on toxicological effects

### Skin corrosion/irritation

Irritating to skin.

### Serious eye damage/irritation

Risk of serious damage to eyes.

#### Germ cell mutagenicity

No data available

## Reproductive toxicity

No data available

#### STOT-single exposure

No data available

#### **STOT-repeated exposure**

No data available

## **Aspiration hazard**

No data available

#### Additional information

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

## **SECTION 12: Ecological information**

## SECTION 13: Disposal considerations

## Disposal of the product

Dispose of contents/ container in accordance with the local/regional/national/international regulations. Non Household Setting: Products covered by this SDS, in their original form, when disposed as waste, are considered non hazardous waste according to Federal RCRA regulations (40 CFR 261). Disposal should be in accordance with local, state and federal regulations. Solutions of diluted detergent in the course of use, may be allowed to be flushed down sewer. First check with your local water treatment plant. Recycling is undiluted scrap product. Do not landfill.

Household Use: Household product is safe for disposal down the drain during detergent use or in the trash. Dispose of empty bottle in the trash or recycle where facilities exist.

## **SECTION 14: Transport information**

#### DOT (US)

**UN Number:** 

Class:

Packing Group:

Proper Shipping Name:

Reportable quantity (RQ):

Marine pollutant:

Poison inhalation hazard:

### **IMDG**

**UN Number:** 

Class:

Packing Group:

EMS Number:

Proper Shipping Name:

**IATA** 

**UN Number:** 

Class:

Packing Group:

Proper Shipping Name:

## **SECTION 15: Regulatory information**

## 15.1 Safety, health and environmental regulations specific for the product in question

## **New Jersey Right To Know Components**

Common name: 2-BUTOXY ETHANOL

CAS number: 111-76-2

## Pennsylvania Right To Know Components

Chemical name: Ethanol, 2-butoxy-

CAS number: 111-76-2

#### Massachusetts Right To Know Components

Chemical name: Sodium phosphate, tribasic

CAS number: 7758-29-4

#### Pennsylvania Right To Know Components

Chemical name: Triphosphoric acid, pentasodium salt

CAS number: 7758-29-4

#### **Massachusetts Right To Know Components**

Chemical name: Sodium hydroxide

CAS number: 1310-73-2

## **New Jersey Right To Know Components**

Common name: SODIUM HYDROXIDE

CAS number: 1310-73-2

#### Pennsylvania Right To Know Components

Chemical name: Sodium hydroxide

CAS number: 1310-73-2

#### **SECTION 16: Other information**

#### 16.1 Further information/disclaimer

DISCLAIMER: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of information for their particular purposes. In no event shall [COMPANY NAME] be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, whatsoever arising, even if [COMPANY NAME] has been advised of the possibility of such damages.

Version: 1.0, Date of issue: 2015-07-11, p. 8 of 8