#### 1. Identification

Product Identity: Powersol 700

Recommended Use: Controlled Emulsion Cleaner/Degreaser

#### **Producer / Distributor**

Powerboss 600 Cardigan Road Shoreview, MN 55126

Telephone Number for Information: 651-481-1900 Emergency Telephone Number: 800-255-3924



#### 2. Hazard Identification

#### Classification:

Health Class Physical Class Environment Class

Mild Skin Irritation Category 3 Eye Irritant Category 2 Skin Sensitizer Specific Target Organ Toxicity Category 2

#### Label

### Symbols



#### Signal Word Warning

#### **Hazard Statements:**

Causes mild skin irritation Causes serious eye irritation May cause an allergic skin reaction May cause damage to organs

#### **Precautionary Statements:**

Wear protective gloves/clothing/eye protection/face protection.

If Swallowed: Rinse mouth. Do NOT induce vomiting.

If On Skin (or Hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse.

If Inhaled: Remove person to fresh air and keep comfortable for breathing. : Immediately call a Poison Center/doctor if you feel unwell.

If In Eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Store locked up.

Dispose of contents/container in accordance with local regulations.

Contaminated work clothing should not be allowed out of the workplace.

If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.

Do not breathe dust/fume/gas/mist/ vapors/spray.

Do not eat, drink, or smoke when using this product. If exposed or concerned: Call a doctor...

# 3. Composition/Information on Ingredients Ingredient Tetra potassium Pyrophosphate Triethanolamine Water Total Pyrophosphate Triethanolamine Triethanolamine

#### 4. First-Aid Measures:

Ingestion: If Swallowed: Drink water in large amounts and call a physician immediately. Never give anything by mouth to an unconscious

person.

Eye Contact: Flush eyes with running water for at least 15 minutes. If irritation persists, obtain medical attention.

Skin Contact: Flush thoroughly with cool water. Remove and wash contaminated clothing before reuse.

Inhalation: Move to fresh air.

#### 5. Fire Fighting Measures:

Suitable Extinguishing Media: Not Applicable

Special Fire Fighting Procedures: Not Applicable

Unusual Fire and Explosion Hazards None are known

#### Accidental Release Measures:

Dike and contain spill with inert material (sand, earth, etc.). Collect spill with a mop, absorbent material (example: floor-dry) or vacuum. Thoroughly rinse affected area with water.

#### 7. Handling and Storage:

Handling: Keep from freezing. Keep out of reach of children.

Storage: Normal care for storage.

#### 8. Exposure Controls / Personal Protection:

Exposure Limits
Ingredients
CAS Number
Osha PEL
ACGIH TLV
Triethanolamine
102-71-6
XXX
5 mg/M3

**Exposure Controls** 

Engineering Controls: Normal good ventilation is sufficient

**Personal Protective Equipment:** 

**Eye Protection:** Approved Safety Goggles or Glasses **Skin Protection:** Chemical Resistant Rubber Gloves

Respiratory Protection: Not Required

#### 9. Physical and Chemical Properties:

Physical State: Liquid pH: < 11.5

Appearance: Clear Specific Gravity (H2O = 1): 1.32

Odor:LowFlammability:NoneSolubility:CompleteFlash Point:None

Evaporation Rate: NA Boiling Point: > 212° F (100°C)

Vapor Pressure (MM HG): NA %volatile: 60 - 100%

Vapor Density (Air = 1): < 1

# 10. Stability and Reactivity:

Chemical Stability: Stable

Possibility of Hazardous Reactions: None are known Incompatability (Materials to Avoid): None are known Hazardous Decomposition or By-products: None Hazardous Polymerization: Will not Occur

# Conditions to Avoid: None 11. Toxicological Information:

**Signs and Symptoms of Overexposure:** Eye Contact: Possible burning, tearing, redness and corneal damage. Skin Contact: Possible slippery feeling, redness, swelling and burns. Symptoms may be delayed.

Acute Effects:

Acute Effects:

**Eye Contact:** Severe Eye damage can result from direct contact.

None are known

Skin Contact: Causes severe skin burns

Inhalation: None Known

Ingestion: May be harmful if swallowed

Target Organ Effects: None Known

Chronic Effects: May cause damage to organs

**Acute Toxicity Values:** 

Oral LD  $_{50}$  > 5000 mg/kg Dermal LD  $_{50}$  > 5000 mg/kg

Inhalation (Vapor) LC 50 Vapors Considered Non-Toxic

#### 12. Ecological Information:

Persistence and Degradability: Not Available Bio Accumulative Potential: Not Available

Mobility in Soil: Not Available
Aquatic Toxicity: Not Available

## 13. Disposal Considerations:

Material that cannot be used during normal use should be disposed of in accordance with all applicable local, state and federal regulations. Waste from normal cleaning procedures may be disposed of in a sanitary sewer depending on the materials and/or contaminants being cleaned as well as local, state and federal sewer regulations.

#### 14. Transportation Information:

UN Number: None

Shipping Name: Cleaning Compound, Liquid

Transport Hazard Class: None

Packing Group: None Marine Pollutant: NO

# 15. Regulatory Information:

TSCA Status: All ingredients listed

Clean Water Act: None of the chemicals in this product are listed under the CWA Clean Air Act: None of the chemicals in this product are listed under the CAA

CERCLA Reportable Quantity: None

**SARA Title III Information:** 

Section 302 Extremely Hazardous Chemicals: None Listed Section 311 / 312 Hazard Category: Immediate Health

Section 313 Toxic Chemicals None Listed

State Regulations: Notice State of California; Warning; This product may contain chemicals known to the state of California to cause

cancer or reproductive defects as trace impurities in the standard industrial materials used in the manufacture of this

product.

International Regulations: WHMIS Controlled Product Hazard Class: D2B

# California Cleaning Product Right to Know Act of 2017 (SB 258)

Raw Material	CAS No	Function	List
Tetrapotassium Pyrophosphate	7320-34-5	Cleaning Agent	Not Applicable
Water	7732-18-5	Diluent	Not Applicable
Triethanol amine	102-71-6	solvent	Not Applicable

#### 16. Other Information:

Prepared By: Jeremy Waldner Telephone Number: 651-481-1900

Revision Date: 1/1/2020 Supersedes: 6/7/2013

This SDS applies to the following Part

Numbers

The information contained herein is based on data considered accurate; however no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. The company assumes no responsibility for personal injury or property damage to vendees, users, or third parties caused by the material. Such vendees or users assume all risks associated with the use of the material.



Health	
Flammability	
Physical hazards	