# MATERIAL SAFETY DATA SHEET

**PortionPac Chemical Corporation**
400 N. Ashland Avenue, Chicago, IL 60622 -6382
Voice: 312/226-0400 Fax: 312/226-5400
Internet: www.portionpaccorp.com

**24 HOUR EMERGENCY RESPONSE PHONE: 1-800-535-5053**

## ■ SECTION 01 IDENTIFICATION

**MSDS No. 0500 Series REVISED: August 2011**

TRADE NAME: **CorrectPac® Bathroom Cleaner No. CP532**
**CorrectPac® DepotPac® Bathroom Cleaner No. CP505**

**NOTE:** CAS Registry numbers are not applicable to formulated products.

## ■ SECTION 02 PHYSICAL & HEALTH HAZARDOUS INGREDIENTS

No hazardous material as defined by 29 CFR 1910, Sub Z. Not reportable under CERCLA or SARA TITLE III Sec. 304 Regulations.

## ■ SECTION 02A OTHER INGREDIENTS NOT CONSIDERED HAZARDOUS IN FORMULATION

| | |
|---|---|
| water | CAS# 7732-18-5 |
| citric acid | CAS# 77-92-9 |
| blended alcohol ethoxylates | CAS# 68439-46-3, 66455-14-9 & others |
| trace fragrance added and colorant | n.a. |

## ■ SECTION 03 PHYSICAL & CHEMICAL CHARACTERISTICS

| | |
|---|---|
| Boiling Point: | > 212 deg. F. |
| Vapor Pressure: | n.a. |
| Vapor Density (air=1): | n.a. |
| Water Solubility: | Complete. |
| Melting/Freezing Point: | < 32 deg. F. |
| Appearance: | Electric blue in concentrate; violet in dilution. |
| Specific Grav. (water=1): | 1.264 |
| Evaporation Rate: | Much slower than 1 (n-butyl acetate = 1) |
| pH: | in concentrate: 2.0 ± .2 in working/use solution: 2.2 ± .3 |
| Odor: | Pleasant floral odor. |

## ■ SECTION 04 PHYSICAL HAZARD DATA

| | |
|---|---|
| Flash Point: | Not applicable. |
| Flammable Limits: | Not determined. |
| Fire Fighting Media: | Treat primary cause of fire. |
| Special Fire Fighting Procedures: | None. |

## ■ SECTION 05 REACTIVITY DATA

| | |
|---|---|
| Stability: | Stable. |
| Hazardous Polymerization: | Will not occur. |
| Conditions to Avoid: | None known. |
| Incompatible Materials: | Metal nitrates. |
| Hazardous Decomposition Products: | Not known. |

## ■ SECTION 06 HEALTH HAZARD DATA

| | |
|---|---|
| Oral Toxicity: | Not determined for formulation. |
| Skin Toxicity: | Not known for formulation. |
| Carcinogenicity: | None of the individual materials in this formulation are listed as carcinogens in NTP, IARC Monographs, or are OSHA Regulated carcinogens. |

## ■ SECTION 07 SYMPTOMS OF OVEREXPOSURE

| | |
|---|---|
| Symptoms of Ingestion: | May cause diarrhea. |
| Symptoms of Inhalation: | If misted in concentrated form, which is improper use, can cause irritation of mucous membrane, nose, eye and throat. |
| Symptoms of Skin Contact: | May cause dermatitis or irritation in some individuals upon prolonged contact. |
| Symptoms of Eye Contact: | Can causes stinging or burning of eyes and lids, watering of eye. |

## ■ SECTION 08 EMERGENCY FIRST AID PROCEDURES

| | |
|---|---|
| For Ingestion: | DO NOT induce vomiting. Have the individual drink one or more full glasses of milk or water. If vomiting occurs, give Fluids again. NEVER give anything to an unconscious person. Call a physician or your local Poison Control Center. Treatment should be directed at the control of symptoms and the clinical condition of the patient. There is no specific antidote. |
| For Skin: | As for all foreign materials, wash off concentrate or diluted use solution with copious amounts of water. Remove clothing, which has been saturated by concentrate. Thoroughly wash affected clothing and shoes. |
| For Eyes: | PROMPTLY flush with large amounts of water for at least 15 minutes, occasionally lifting the lower and upper lids. See a physician if irritation persists. |
| Medical Conditions Aggravated by Exposure: | No data found. |

## ■ SECTION 09 OCCUPATIONAL CONTROL PROCEDURES

| | |
|---|---|
| Ventilation: | None normally required. |
| Respiratory Protection: | Not required under normal working/use conditions. |
| Eye Protection: | Not normally required. Use if in specific applications splashes or mists might get into eyes. |
| Skin Protection: | Not normally required. |
| Personal Hygiene: | As in handling any detergent, wash thoroughly after using. |

## ■ SECTION 10 PRECAUTIONS FOR SAFE HANDLING STORAGE AND USE

| | |
|---|---|
| Precautionary Measures: | Avoid contact with eyes and prolonged contact of concentrate with skin. |
| Clean-up Procedures: | Concentrated materials are packed in unit-dosed bags limiting any spills to very small quantities. Paper toweling or mopping is sufficient. |
| Disposal Method: | Normal waste disposal of empty bags in accordance with state and local regulations or recycle after rinsing package. |

## ■ HAZARD RATINGS

| | NFPA Concentrate | NFPA Dilution |
|---|---|---|
| Health | 0 | 0 |
| Flammability | 0 | 0 |
| Reactivity | 0 | 0 |

## ■ GENERAL NOTE ABOUT PRODUCTS

CorrectPac® Bathroom Cleaner detergent formulation is not substantially different from any other commercially available porcelain-cleaning product. It is not based on strong mineral acids to dissolve hard water deposits. The unique packaging of PortionPac materials in unit dosed bags of limits the amount of exposure of the concentrate to very small amounts. We know of no serious hazards associated with the proper use and handling of this product. PortionPac Chemical Corporation makes no warranty, expressed or implied, as to the accuracy, completeness or reliability of this information, except that such information is, to the best of our knowledge and belief, accurate as of the date indicated.

**PELIGRO: SI NO PUEDE LEER EN INGLES, PREGUNTE A SU SUPERVISOR SOBRE LAS INSTRUCCIONES DE USO APROPIADAS ANTES DE TRABAJAR CON ESTE PRODUCTO.**

**24 HOUR EMERGENCY RESPONSE PHONE: 1-800-535-5053**
**MSDS: 0500 REVISED: 08/2011**

This document is part of the Corrections Sanitation and Safety Program and is proprietary material of PortionPac Chemical Corp. CorrectPac®, PortionPac®, and the "Pac® Family" names and images are the intellectual property of PortionPac® Chemical Corp. ©2011 PortionPac Chemical Corp. All rights reserved.