

# SAFETY DATA SHEET

Issue Date 01-May-2015 Version 1

1. IDENTIFICATION

**Product Identifier** 

Product Name CorrectPac® Degreaser

Other means of Identification

**SDS #** 0300-C **Product Code** CP304

Synonyms CorrectPac® Oven Degreaser
Recommended use of the chemical and restrictions on use

Details of the Supplier of the Safety Data Sheet

Supplier Address

Recommended Use

PortionPac Chemical Corporation 400 N. Ashland Avenue Chicago, IL 60622-6382 www.portionpaccorp.com

**Emergency Telephone Number** 

Company Phone NumberPhone: 312-226-0400Fax: 312-226-5400Emergency Telephone NumberINFOTRAC 1-352-323-3500(International)

1-800-535-5053 (North America)

Degreaser/Oven Degreaser

#### 2. HAZARDS IDENTIFICATION

## Classification

This product does not have hazards as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200. However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

Hazards not otherwise classified (HNOC) May be harmful if swallowed.

#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Appearance Orange liquid Physical State Liquid Odor Fresh odor

In the concentrations in this formulation, the ingredients listed below are considered to be non-hazardous according to OSHA 1910.1200:

water (CAS# 7732-18-5), surfactant blend (proprietary), trisodium dicarboxymethyl alaninate (CAS# 164462-16-2), sodium carbonate (CAS# 497-19-8), trace fragrance and colorant added.

#### 4. FIRST AID MEASURES

First aid measures

Eye Contact Flush with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical advice.

**Skin (or hair) Contact** Wash face, hands and any exposed skin thoroughly after handling.

**Inhalation** Remove to fresh air.

Ingestion Do not induce vomiting. Rinse mouth. Then, immediately drink plenty of water. Get medical advice.

Most important symptoms and effects, both acute and delayed

Symptoms If misted in concentrated form, which is improper use, can cause irritation of the throat and respiratory tract.

Contact may cause irritation and redness. Harmful if ingested in large quantities. Small unit dosed pouch size

would require the ingestion of multiple pouches to reach the dangerous level.

Indication of any immediate medical attention and special treatment needed

## **5. FIRE FIGHTING MEASURES**

<u>Suitable Extinguishing Media</u> Measures that are appropriate to circumstances and the surrounding environment.

<u>Unsuitable Extinguishing Media</u>
<u>Specific hazards arising from the chemical</u>
None known.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

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#### **6. ACCIDENTAL RELEASE MEASURES**

Personal precautions, protective equipment and emergency procedures

Methods and material for containment and cleaning up

Methods for containment Concentrated materials are packed in unit-dosed pouches limiting any spills to very small quantities.

Methods for cleaning up Paper toweling or mopping is usually sufficient.

#### 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Use personal protective equipment as described in Section 8.

Keep out of reach of children.

Conditions for safe storage, including any incompatibilities

**Storage conditions** Keep containers in a dry, cool and well-ventilated place.

Incompatible materials None known.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines No exposure limits noted for ingredient(s). The following information is given as general guidance.

Appropriate engineering controls

Engineering Controls None.

Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses if splashes or mists will get into eyes.

Skin and body protection Wear gloves if hands will be continuously in solution. Concentrate is diluted into spray bottle or mop bucket.

**Respiratory protection** None required under normal use.

General Hygiene Always observe good personal hygiene measures, such as washing after handling the material and before

Considerations eating, drinking, and/or smoking.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State Liquid

AppearanceOrange liquidOdorFresh odorColorOrangeOdor ThresholdNot determined

Property Values Remarks • Method

**pH** 10.5

Melting point/freezing pointNot determined.Boiling point/boiling rangeNot determined.Flash pointNot determined.Evaporation rateNot determined.Flammability (solid, gas)Not applicable.

Flammability Limits in Air

Upper flammability limits

Lower flammability limit

Vapor pressure

Vapor density

Not determined.

Not determined.

Not determined.

Not determined.

Specific Gravity 1.053 g/mL (1=Water)

Water solubility

Solubility in other solvents

Partition coefficient

Autoignition temperature

Decomposition temperature

Kinematic viscosity

Not determined.

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## 10. STABILITY AND REACTIVITY

**Reactivity** Not reactive under normal conditions.

**Chemical stability** Stable under recommended storage conditions.

Possibility of Hazardous Reactions None under normal processing.

 Conditions to avoid
 None known.

 Incompatible materials
 None known.

 Hazardous Decomposition Products
 Carbon oxides.

#### 11. TOXICOLOGICAL INFORMATION

## Information on likely routes of exposure

Eye or skin contact, ingestion or inhalation.

## **Component Information**

| Chemical Name                  | Oral LD50          | Dermal LD50 | Inhalation LC50 |
|--------------------------------|--------------------|-------------|-----------------|
| Sodium Carbonate CAS# 497-19-8 | = 4090 mg/kg (Rat) | -           | -               |
| Proprietary Surfactant         | =1378 mg/kg (Rat)  | -           | -               |

#### Information on physical, chemical and toxicological effects

**Symptoms** Please see section 4 for symptoms.

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

#### Numerical measures of toxicity - Product

Not determined.

#### 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

| Chemical Name                | Algae/aquatic plants              | <u>Fish</u>   | Toxicity to microorganisms | Crustacea                            |
|------------------------------|-----------------------------------|---|----------------------------|--------------------------------------|
| Sodium carbonate<br>497-19-8 | 242: 120 h Nitzschia mg/L<br>EC50 | 300: 96 h Lepomis<br>macrochirus mg/L LC50<br>static 310 - 1220: 96 h |                            | 265: 48 h Daphnia magna<br>mg/L EC50 |

Pimephales promelas mg/L LC50 static

 Persistence and degradability
 Not determined.

 Bioaccumulation
 Not determined.

 Mobility
 Not determined.

 Other adverse effects
 Not determined.

## 13. DISPOSAL CONSIDERATIONS

## Waste treatment methods

Disposal of wastes

Dispose of in accordance with applicable regional, national and local laws and regulations.

Contaminated packaging

Dispose of in accordance with applicable regional, national and local laws and regulations.

#### 14. TRANSPORT INFORMATION

DOT Not regulated.IATA Not regulated.IMDG Not regulated.

## 15. REGULATORY INFORMATION

#### **International Inventories**

All ingredients are listed or exempt from listing on Chemical Substances Inventory.

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#### **US Federal Regulations**

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355).

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain chemicals which are subject to reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

#### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

#### **US State Regulations**

#### California Proposition 65

This product does not contain any Proposition 65 chemicals.

## U.S. State Right-to-know Regulations

This product does not contain any substances regulated under applicable state right to know regulations.

| 16. OTHER INFORMATION          |                     |                              |                       |                        |  |  |
|--------------------------------|---------------------|------------------------------|-----------------------|------------------------|--|--|
| <u>NFPA</u>                    | Health hazards<br>1 | Flammability<br>0            | Instability<br>0      | Special hazards<br>N/A |  |  |
| <u>HMIS</u>                    | Health hazards<br>1 | Flammability<br>0            | Physical hazards<br>0 | Personal protection A  |  |  |
| pH in mopping solution<br>10.6 |                     | pH in spray solution<br>10.6 |                       |                        |  |  |
|                                |                     |                              |                       |                        |  |  |

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#### **Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

## **End of Safety Data Sheet**