

This industrial Safety Data Sheet is not intended for consumers and does not address consumer use of the
product. For information regarding consumer applications of this product, refer to the product label.Version 1.0SDS Number: 66000000393Revision Date: 05/22/2015

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

| Product name | : | AJAX ALL IN ONE DISHWASHING HAND LIQUID CRISP CITRUS BLAST |
|-------------------------------|-----|---|
| Product code | : | 20000043829 |
| | : | B02957320002 |
| Manufacturer or supplier's de | eta | ills |
| Company | : | Colgate-Palmolive Co 300 Park Avenue New York, NY 10022 |
| Telephone | : | US: Consumer Affairs - 1-800-468-6502 |
| Emergency telephone number | : | For emergencies involving spill, leak, fire, exposure or acci- dent call CHEMTREC (24hr) at (800) 424-9300 or (703) 527-3887. |
| Medical Emergency (24HR): | | For MEDICAL EMERGENCIES involving this product call: (888) 489-3861 |
| Recommended use of the che | en | nical and restrictions on use |
| Recommended use | : | A formulated dishwashing liquid |

SECTION 2. HAZARDS IDENTIFICATION

Emergency Overview

| Appearance | liquid |
|------------|--------|
| Colour | green |

GHS Classification

Not a hazardous substance or mixture.

GHS Label element

Not a hazardous substance or mixture.

Potential Health Effects
Inhalation: Overexposure may cause respiratory tract irritation.Skin: May cause skin irritation upon prolonged contact.Eyes: Causes eye irritation on direct contact.



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| Ingestion | : Harmful if swallowed. |
|-----------------------------------|---|
| Aggravated Medical Condi- tion | : None known. |
| Carcinogenicity: | |
| IARC | No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC. |
| ACGIH | No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH. |
| OSHA | No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA. |
| NTP | No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP. |

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous components

No hazardous ingredients

SECTION 4. FIRST AID MEASURES

| If inhaled | : Remove victim to fresh air. Get medical attention, if symptoms persist. |
|-------------------------|---|
| In case of skin contact | : Flush skin with large amounts of water. If irritation develops and persists, get medical attention. |
| In case of eye contact | : Flush eyes with water at least 15 minutes. Get medical atten- tion if eye irritation develops or persists. |
| If swallowed | : Drink 8 ounces of clear water. Get medical attention. |

SECTION 5. FIREFIGHTING MEASURES

| Suitable extinguishing media | : | Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide. |
|------------------------------------|---|--|
| Hazardous combustion prod- ucts | : | No hazardous combustion products are known |



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Special protective equipment : Self-contained breathing apparatus and full protective clothing should be worn when fighting chemical fires.

SECTION 6. ACCIDENTAL RELEASE MEASURES

| Personal precautions, protec- tive equipment and emer- gency procedures | : | Use personal protection recommended in Section 8 of the SDS. |
|---|---|--|
| Methods and materials for containment and cleaning up | : | Cover with inert, absorbent material and remove to disposal container. Spill area may be slippery. Flush with plenty of water. |

SECTION 7. HANDLING AND STORAGE

Conditions for safe storage : Store at controlled room temperature at 20-25°C (68-77°F).

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

Contains no substances with occupational exposure limit values.

| Engineering measures | : In an industrial work environment, no special precautions or control measures are required. |
|------------------------------|--|
| Personal protective equipmer | t |
| Respiratory protection | : No personal respiratory protective equipment normally re- quired. |
| Protective measures | : In an industrial work environment, if a splash is likely, chemi- cal goggles may be needed. Prolonged skin contact may require protective gloves. For consumer use, no unusual precautions are necessary. |
| Hygiene measures | : In an industrial work environment, avoid eye and prolonged skin contact. |

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

| Appearance | : | liquid |
|------------|---|--------|
| Colour | : | green |
| рН | : | 7.2 |



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Flash point : > 200 °F

Density : >= 1.00 g/cm3

SECTION 10. STABILITY AND REACTIVITY

| Possibility of hazardous reac- tions | : Hazardous polymerisation does not oc | cur. |
|---|--|------|
| Incompatible materials | : Strong oxidizing agents | |
| Hazardous decomposition products | : None known. | |

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity

Not classified based on available information.

Product:

| Acute oral toxicity | : | Acute toxicity estimate : > 5,000 mg/kg Method: Calculation method |
|-----------------------|---|---|
| Acute dermal toxicity | : | Acute toxicity estimate : > 5,000 mg/kg Method: Calculation method |

Skin corrosion/irritation

Not classified based on available information.

Serious eye damage/eye irritation

Not classified based on available information.

Respiratory or skin sensitisation

Skin sensitisation: Not classified based on available information. Respiratory sensitisation: Not classified based on available information.

Germ cell mutagenicity

Not classified based on available information.

Carcinogenicity

Not classified based on available information.

Reproductive toxicity

Not classified based on available information.

STOT - single exposure

Not classified based on available information.

STOT - repeated exposure

Not classified based on available information.



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Aspiration toxicity

Not classified based on available information.

Further information

Product:

Remarks: This product has not been tested as a whole. However, this formula was reviewed by expert toxicologists in the Product Safety Assurance Department of Colgate-Palmolive 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 formulas and potential ingredient interactions. This review is a component of the hazard determination used to prepare the statements in Section 3 of the SDS.

SECTION 12. ECOLOGICAL INFORMATION

The product has not been tested as a whole for environmental toxicity. However, environmental information on the ingredients in this product have been reviewed by the Environmental, Health and Safety group of Colgate-Palmolive and determined to have an acceptable environmental profile. This evaluation is based on available information on individual ingredients, interactions of ingredients, and similar ingredients. Biodegradability claims are supported by data on ingredients (i.e., surfactants are biodegradable) or testing conducted on the final product (i.e., This product is biodegradable).

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

| Waste from residues | : Any disposal practice must be in compliance with local, state and federal laws and regulations (contact local or state envi- |
|---------------------|--|
| | ronment agency for specific rules). Do not dump in sewers, any body of water or on the ground. |

SECTION 14. TRANSPORT INFORMATION

- **DOT** : Not regulated.
- TDG : Not regulated.
- **IATA** : Not regulated.
- IMDG : Not regulated.

International Regulation

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable for product as supplied.



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National Regulations

SECTION 15. REGULATORY INFORMATION

EPCRA - Emergency Planning and Community Right-to-Know Act

CERCLA Reportable Quantity

| Components | CAS-No. | Component RQ | Calculated product RQ |
|---------------|-----------|--------------|-----------------------|
| | | (lbs) | (lbs) |
| Sulfuric Acid | 7664-93-9 | 1000 | * |
| Sulfuric Acid | 7664-93-9 | 100 | * |

*: Calculated RQ exceeds reasonably attainable upper limit.

SARA 304 Extremely Hazardous Substances Reportable Quantity

| Components | CAS-No. | Component RQ (lbs) | Calculated product RQ (lbs) |
|---------------|-----------|-----------------------|--------------------------------|
| Sulfuric Acid | 7664-93-9 | 1000 | * |

*: Calculated RQ exceeds reasonably attainable upper limit.

| SARA 302 | : | No chemicals in this material are subject to the reporting re- quirements of SARA Title III, Section 302. |
|----------|---|---|
| SARA 313 | : | This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313. |

Clean Air Act

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 12 (40 CFR 61).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 111 SOCMI Intermediate or Final VOC's (40 CFR 60.489).

Clean Water Act

The following Hazardous Substances are listed under the U.S. CleanWater Act, Section 311, Table 116.4A:

| Sulfuric Acid | SULFURIC ACID |
|------------------|---------------|
| FORMALDEHYDE | 50-00-0 |
| SODIUM BISULFITE | 7631-90-5 |
| | |

The following Hazardous Chemicals are listed under the U.S. CleanWater Act, Section 311, Table 117.3:

| Sulfuric Acid | SULFURIC ACID |
|---|-----------------------------------|
| FORMALDEHYDE | 50-00-0 |
| SODIUM BISULFITE | 7631-90-5 |
| dense de la seconda de la seconda de la seconda | بالمعامات متسمين المحسمات والتحية |

This product does not contain any toxic pollutants listed under the U.S. Clean Water Act Section 307

Massachusetts Right To Know



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| | Sulfuric Acid FORMALDEHYDE | SULFURIC ACID 50-00-0 | | | |
|---|---------------------------------------|--|--|--|--|
| Pennsylvania Right To Know | | | | | |
| | WATER | Water | | | |
| | C12-C15 0.6EO Ammonium Sulfate | Not Assigned | | | |
| | Sulfuric Acid | SULFURIC | | | |
| | | ACID | | | |
| | AMMONIUM SULFATE | 7783-20-2 | | | |
| New Jersey Right To Know | | | | | |
| | WATER | Water | | | |
| | C12-C15 0.6EO Ammonium Sulfate | Not Assigned | | | |
| | LAURAMIDOPROPYLDIMETHYLAMINE OXIDE | 61792-31-2 | | | |
| California Pro | • | This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm. | | | |
| The components of this product are reported in the following inventories: | | | | | |
| TSCA : All ingredients in this product are listed on the TSCA Inventory or are not required to be listed on the TSCA Inventory. | | | | | |

Inventories

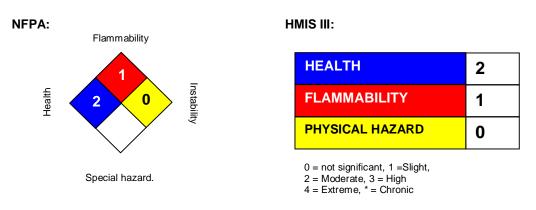
AICS (Australia), DSL (Canada), IECSC (China), REACH (European Union), ENCS (Japan), ISHL (Japan), KECI (Korea), NZIOC (New Zealand), PICCS (Philippines), TSCA (USA) In accordance with OSHA 29 CFR 1910.1048 formaldehyde is not listed in Section 3 of this MSDS, however, formaldehyde is regulated by State and Federal regulations at varying concentrations. State and Federal information can be found above in Section 15.



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SECTION 16. OTHER INFORMATION

Further information



Disclaimer: The information on this sheet is limited to the material identified and is believed by the Colgate-Palmolive Company to be correct based on its knowledge and information as of the date noted. Colgate makes no representation, guarantee or warranty, expressed or implied, as to the accuracy, reliability or completeness of the information and assumes no responsibility for injury, damage or loss resulting from the use of the material.