

This industrial Safety Data Sheet is not intended for consumers and does not address consumer use of the<br/>product. For information regarding consumer applications of this product, refer to the product label.Version 1.0SDS Number: 660000000394Revision Date: 05/22/2 Revision Date: 05/22/2015

### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

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Product name	AJAX CLEANSING POWDER-REGULAR	
Product code	20000017779	
	B01801470002	
Manufacturer or supplier's de	ils	
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 ad dent call CHEMTREC (24hr) at (800) 424-9300 or (703) 527-3887.	ci-
Medical Emergency (24HR):	For MEDICAL EMERGENCIES involving this product cal (888) 489-3861	II:
Recommended use of the che	ical and restrictions on use	
Recommended use	Formulated all purpose cleaner for household use.	

# **SECTION 2. HAZARDS IDENTIFICATION**

#### **Emergency Overview**

Appearance	powder
Colour	white
GHS Classification	
Acute toxicity (Inhalation)	: Category 4
GHS Label element	
Hazard pictograms	
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	$\mathbf{V}$
Signal word	: Warning
Hazard statements	: H332 Harmful if inhaled.
Precautionary statements	: Prevention:
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# COLGATE-PALMOLIVE Company SAFETY DATA SHEET

# AJAX CLEANSING POWDER-REGULAR

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> P261 Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. P271 Use only outdoors or in a well-ventilated area. **Response:** P304 + P340 + P312 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/ physician if you feel unwell.

: No adverse effects due to inhalation are expected.
: May cause skin irritation upon prolonged contact.
: Causes eye irritation on direct contact.
: May be harmful if swallowed in large quantities.
: None known.
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.
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.
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.
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

Chemical Name	CAS-No.	Concentration (%)
LIMESTONE	1317-65-3	>= 90 - <= 100
SODIUM CARBONATE	497-19-8	>= 5 - < 10

## **SECTION 4. FIRST AID MEASURES**

If inhaled	: Remove victim to fresh air. Get medical attention, if symp- toms persist.
In case of skin contact	: Flush skin with large amounts of water. If irritation develops
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and persists, get medical attenti	on.
: Flush eyes with water at least 1 tion if eye irritation develops or p	
: Drink 8 ounces of clear water. G	et medical attention.
: Harmful if inhaled.	
	and persists, get medical attenti : Flush eyes with water at least 1 tion if eye irritation develops or p : Drink 8 ounces of clear water. G

# **SECTION 5. FIREFIGHTING MEASURES**

Suitable extinguishing media	: Use water spray, alcohol-resistant foam, dry chemical or ca bon dioxide.	r-
Hazardous combustion prod- ucts	: No hazardous combustion products are known	
Special protective equipment for firefighters	: Self-contained breathing apparatus and full protective clothi should be worn when fighting chemical fires.	inĝ

# 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	CAS-No.	Value type (Form of exposure)	Control parame- ters / Permissible concentration	Basis
LIMESTONE	1317-65-3	TWA (Res- pirable)	5 mg/m3	NIOSH REL
		TWA (total)	10 mg/m3	NIOSH REL
		TWA (Res- pirable)	5 mg/m3	NIOSH REL
		TWA (total)	10 mg/m3	NIOSH REL

# Components with workplace control parameters



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TWA (total dust)	15 mg/m3	OSHA Z-1
TWA (respir- able fraction)	5 mg/m3	OSHA Z-1
TWA (Total dust)	15 mg/m3	OSHA P0
TWA (respir- able dust fraction)	5 mg/m3	OSHA P0

**Engineering measures** 

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: In an industrial work environment, no special precautions or control measures are required.

### Personal protective equipment

Respiratory protection	General and local exhaust ventilation is recommended to maintain vapor exposures below recommended limits. Where concentrations are above recommended limits or are un- known, appropriate respiratory protection should be worn. Follow OSHA respirator regulations (29 CFR 1910.134) and use NIOSH/MSHA approved respirators. Protection provided by air purifying respirators against exposure to any hazard- ous chemical is limited. Use a positive pressure air supplied respirator if there is any potential for uncontrolled release,	
	exposure levels are unknown, or any other circumstance where air purifying respirators may not provide adequate protection.	
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	: powder
Colour	: white
рН	: 9.5
Flash point	: Not applicable
Density	: 1.04 g/cm3

# SECTION 10. STABILITY AND REACTIVITY

Possibility of hazardous reac- : Hazardous polymerisation does not occur.

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Incompatible materials	:	Strong oxidizing agents
Hazardous decomposition products	:	None known.

## SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity Harmful if inhaled.	
Product:	
Acute oral toxicity	: Acute toxicity estimate : > 5,000 mg/kg Method: Calculation method
Acute inhalation toxicity	: Acute toxicity estimate : 1.63 mg/l Exposure time: 4 h Test atmosphere: dust/mist Method: Calculation method
Components:	
LIMESTONE:	
Acute oral toxicity	<ul> <li>LD50 (Rat): &gt; 2,000 mg/kg Method: OECD Test Guideline 420</li> </ul>
Acute inhalation toxicity	: LC50 (Rabbit): > 3 mg/l Exposure time: 4 h Test atmosphere: dust/mist Method: OECD Test Guideline 403
Acute dermal toxicity	: LD50 (Rat): > 2,000 mg/kg Method: OECD Test Guideline 402
SODIUM CARBONATE:	
Acute oral toxicity	: LD50 (Rat): 2,800 mg/kg
Acute inhalation toxicity	<ul> <li>LC50 (Rabbit): 2.3 mg/l Exposure time: 2 h Test atmosphere: No information available. Method: No information available.</li> </ul>
Acute dermal toxicity	: LD50 (Rabbit): > 2,000 mg/kg Method: No information available.

# Skin corrosion/irritation

Not classified based on available information.

# Components:

LIMESTONE: Result: No skin irritation

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#### SODIUM CARBONATE:

Remarks: No data available

# Serious eye damage/eye irritation

Not classified based on available information.

#### **Components:**

LIMESTONE: Result: No eye irritation

# SODIUM CARBONATE:

Result: Irritation to eyes, reversing within 21 days

#### Respiratory or skin sensitisation

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

#### Components:

LIMESTONE: Exposure routes: Inhalation Result: Does not cause respiratory sensitisation.

Exposure routes: Dermal Result: Does not cause skin sensitisation.

#### SODIUM CARBONATE:

Exposure routes: Inhalation Remarks: No data available

Exposure routes: Dermal Remarks: No data available

#### 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.

#### Aspiration toxicity

Not classified based on available information.

**Further information** 

#### Product:

NA



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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

Waste from residues

: Any disposal practice must be in compliance with local, state and federal laws and regulations (contact local or state environment 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.

**National Regulations** 

### SECTION 15. REGULATORY INFORMATION

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

### **CERCLA Reportable Quantity**



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Components	CAS-No.	Component RQ (lbs)	Calculated product RQ (lbs)
SODIUM DODECYL BENZENE SULFONATE	25155-30-0	1000	*

\*: Calculated RQ exceeds reasonably attainable upper limit.

#### SARA 304 Extremely Hazardous Substances Reportable Quantity

Components	CAS-No.	Component RQ (lbs)	Calculated product RQ (lbs)
SULFUR DIOXIDE	7446-09-5	500	*

\*: 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:

SODIUM DODECYL 25155-30-0 BENZENE SULFONATE

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

SODIUM DODECYL 25155-30-0 BENZENE SULFONATE

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

#### Massachusetts Right To Know

LIMESTONE	1317-65-3
SODIUM DODECYL BENZENE	25155-30-0
SULFONATE	
SULFUR DIOXIDE	7446-09-5

#### Pennsylvania Right To Know

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LIMESTONE	1317-65-3
SODIUM CARBONATE	497-19-8
SODIUM DODECYL BENZENE	25155-30-0
SULFONATE	



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	SODIUM SULFA	ATE .	7757-82-6
	SULFUR DIOXI	DE	7446-09-5
New Jersey Rig	ght To Know		
	LIMESTONE		1317-65-3
	SODIUM CARB	ONATE	497-19-8
	SODIUM DODE	CYL BENZENE	25155-30-0
California Prop	6 <b>5</b> :		ntain any chemicals known to State icer, birth defects, or any other re-
The componen	ts of this produc	t are reported in the follo	owing inventories:
TSCA	SCA : All ingredients in this product are listed on the TSCA Inve or are not required to be listed on the TSCA Inventory.		

#### Inventories

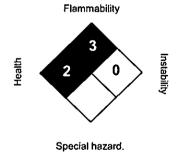
AICS (Australia), DSL (Canada), IECSC (China), REACH (European Union), ENCS (Japan), ISHL (Japan), KECI (Korea), NZIoC (New Zealand), PICCS (Philippines), TSCA (USA)

#### **SECTION 16. OTHER INFORMATION**

#### **Further information**

NFPA:

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HMIS III:

HEALTH	2
FLAMMABILITY	3
PHYSICAL HAZARD	0

0 = not significant, 1 =Slight,

2 = Moderate, 3 = High

4 = Extreme, \* = Chronic

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.