

MATERIAL SAFETY DATA SHEET

Ajax Delimer / Milkstone Remover

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

ACUTE HEALTH... 3
FIRE..... 0
REACTIVITY..... 0

COLGATE-PALMOLIVE COMPANY
Commercial Customer Group
191 East Hanover Avenue
Morristown, NJ 07960-1928

HMIS HAZARD RATING				
Least=0	Slight=1	Moderate=2	High=3	Extreme= 4

EMERGENCY TELEPHONE NUMBER: For emergency involving spill, leak, fire, exposure or accident, call CHEMTREC: (800) 424-9300, day or night.

PRODUCT NAME: Ajax Delimer Milkstone Remover
LABEL CODE: 47130, 47131
CAS NUMBER: Not applicable - product is a mixture
GENERAL USE: A milkstone remover designed for use in soft-serve machines.

For MEDICAL EMERGENCIES involving this product call (888) 489-3861

2. COMPOSITION/INFORMATION ON INGREDIENTS

OSHA REGULATED COMPONENTS (present at a concentration > or = 1%):

Component	CAS #	%	PEL	TLV
Phosphoric Acid	7647-01-0	15-20	1 mg/m ³	1 mg/m ³

The following components, present at a concentration > or = 0.1%, are listed as carcinogens or potential carcinogens by either the National Toxicology Program (NTP), the International Agency for Research on Cancer (IARC) or OSHA:

Component	CAS #	%	PEL	TLV
None - not applicable				

3. HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS:

EYE CONTACT: Corrosive. Causes burns. May cause permanent eye injury.
SKIN CONTACT: Corrosive. Causes burns/severe irritation of the skin.
INGESTION: Corrosive. May be fatal if swallowed. Causes burns/irritation of mouth, throat, and stomach.
INHALATION: Causes irritation of the upper respiratory tract system.

4. FIRST AID MEASURES

EYE CONTACT: Flush eyes with large amounts of water for 15 minutes. Contact a doctor or a poison center immediately.
SKIN CONTACT: Remove and isolate contaminated clothing. Rinse area with plenty of water for 15 minutes. Call a doctor or a poison center immediately.
INGESTION: Call a physician or a poison control center. Drink a glassful of water or milk. Do not induce vomiting.
INHALATION: Remove victim to fresh air. Call a doctor or a poison control center.

5. FIRE FIGHTING MEASURES

Flash Point (Method): Not applicable.
Extinguishing Media: Water spray, All-purpose dry chemical, CO₂
SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus and protective clothing should be worn when fighting chemical fires.

6. ACCIDENTAL RELEASE MEASURES

Cover with inert, absorbent material and remove to disposal container. Spill area may be slippery. Flush with plenty of water.

7. HANDLING AND STORAGE:

Store in a tightly closed container in a cool, dry, well-ventilated area inaccessible to children.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

GENERAL CONTROLS: Avoid eye and skin contact. Use with adequate ventilation.
PROTECTIVE CLOTHING: The use of safety goggles and protective gloves is recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and odor: Clear pale amber liquid.
Density: 1.33 – 1.39

pH: 1.7-2.0

10. STABILITY AND REACTIVITY

GENERAL: This product is stable. Hazardous polymerization will not occur.
INCOMPATIBLE MATERIALS: Do not mix with chlorine bleach or other chemicals.
HAZARDOUS DECOMPOSITION: None known.

11. TOXICOLOGICAL INFORMATION

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 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 MSDS.

12. ECOLOGICAL INFORMATION:

Not Available.

13. DISPOSAL CONSIDERATIONS

Any disposal practice must be in compliance with local, state, and federal laws and regulations (contact local or state government agency for specific rules). Do not dump into sewers, any body of water, or onto the ground.

14. TRANSPORTATION

DOT Classification: For Gallon Containers: Corrosive liquid, acidic, n.o.s. (phosphoric acid), UN 3264, PG11
For Quart Containers: Consumer Commodity ORM-D

15. REGULATORY INFORMATION

RCRA (40 CFR 261, Subpart D):

This product exhibits the hazardous waste characteristic of corrosivity and is designated by the Hazardous Waste Number of D002 (pH 1.7-2.0).

CLEAN WATER ACT:

Contains Phosphoric Acid which is a Section 311 material.

CLEAN AIR ACT:

Not applicable.

SARA:

Sections 301-304 (Threshold planning quantity – TPQ)
40 CFR 355: Not Applicable.

Section 313 (Toxic chemical release reporting)

40 CFR 372: The following chemicals must be reported under
SARA 313: Phosphoric Acid.

CERCLA:

Section 102 (Reportable Quantity – RQ)
40 CFR 302:

The RQ for this product to the environment is 100 lbs. based on the hazardous waste characteristic of corrosivity. Releases greater than or equal to 100 lbs. must be reported to The National Response Center (NRC) immediately: 800-424-8802.

TSCA Section 8(b) INVENTORY STATUS:

All ingredients in this product are listed on the TSCA Inventory or are not required to be listed on the TSCA Inventory.

16. OTHER INFORMATION

Effective Date: November 3, 2004

Supersedes MSDS dated March 30, 2004

MSDS Status: Revised Sections 1, 3, 9.

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-Palmolive 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.