

This industrial Material Safety Data Sheet is not intended for consumers and does not address consumer use of the product.

Ajax[®] Stainless Steel Cleaner- Aerosol

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Acute Health...1
 Fire.....1
 Reactivity.....0

COLGATE-PALMOLIVE COMPANY
Institutional Products Division
191 East Hanover Avenue
Morristown NJ 07960-3151

| | | | | |
|--------------------|----------|------------|--------|------------|
| 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 Stainless Steel Cleaner-Aerosol
 SKU#: 04931
 CAS NUMBER: Not applicable – product is a mixture
 GENERAL USE: An aerosol cleaner and polish for use on stainless steel.

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

2. COMPOSITION/INFORMATION ON INGREDIENTS

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

| Component | CAS# | % | PEL | TLV |
|-------------|-----------|-------|----------------|----------------|
| Mineral Oil | 8012-95-1 | 10-15 | 5 mg/m3 (mist) | 5 mg/m3 (mist) |
| Propane | 74-98-6 | 5-10 | 1000 ppm | 2500 ppm |

The following components, present at a concentration of > 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
 Not Applicable

3. HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS

EYE CONTACT: Causes eye irritation on direct contact.
 SKIN CONTACT: May cause skin irritation or dermatitis on prolonged or repeated contact.
 INGESTION: May be harmful if swallowed.
 INHALATION: Inhalation may cause respiratory tract irritation.

4. FIRST AID MEASURES

EYE CONTACT: Flush eyes with large amounts of water for 15 minutes. Get medical attention if irritation persists.
 SKIN CONTACT: Rinse area with plenty of water. Get medical attention if irritation persists.
 INGESTION: Drink 1-2 glasses of water. Get medical attention.
 INHALATION: Remove victim to fresh air. Get medical attention if symptoms persist.

5. FIRE FIGHTING MEASURES

Flash Point (Method): Non-flammable per USA flame projection test:
 Extinguishing Media: Water spray, all-purpose dry chemical
 SPECIAL FIRE FIGHTING PROCEDURES: Contents under pressure. Exposing cans to >120F could cause container to explode. 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

Contents under pressure. Do not puncture or incinerate. Do not store at temperatures over 120F. Exposure to temperatures >120F could cause container to explode. Store in a cool, dry place. This product contains an extremely flammable propellant. Fire or explosion could occur by contact of propellant with open flames even though the flame projection test indicates non-flammability.

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: Milky white liquid, lemon odor.

10. STABILITY AND REACTIVITY

GENERAL: This product is stable. Hazardous polymerization will not occur.
INCOMPATIBLE MATERIALS: Strong oxidizers.
HAZARDOUS DECOMPOSITION: CO, CO₂

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 environmental agency for specific rules). Do not dump into sewers, any body of water or onto the ground.

14. TRANSPORTATION

DOT Classification: Consumer Commodity ORM-D

15. REGULATORY INFORMATION

RCRA (40 CFR 261, Subpart D): Not Applicable

CLEAN WATER ACT:

Contains sodium nitrite which is a Section 111 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: Not Applicable

CERCLA: Section 102 (Reportable Quantity - RQ) 40 CFR 302: The Reportable Quantity (RQ) for this product to the environment is 1,852 lbs. based on the presence of propane (5.4%). Releases greater than or equal to 1,852 lbs. must be reported to the National Response Center (NRC) immediately: 800-424-8802.

New Jersey Right to Know Hazardous Substance List: T product contains the following components subject to reporting requirements: Mineral oil, propane, isobutane, sodium nitrite

Pennsylvania Hazardous Substance List:

This product contains the following components subject to reporting requirements: Mineral oil mist, propane, isobutane

Massachusetts Substance List:

This product contains the following components subject to reporting requirements: Mineral oil mist, propane, isobutane, sodium nitrite

Canada: Workplace Hazardous materials Information System (WHMIS)-listed material. This product contains the following components subject to reporting requirements: Mineral oil

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: August 18, 2003
MSDS Status: New

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.