

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: 660000000112Revision Date: 05/10/2015

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

| Product name : | AFTA AFTER SHAVE ORIGINAL |
|---------------------------------|---|
| Product code | : 200000017321 |
| | : B07006080001 |
| Manufacturer or supplier's de | tails |
| 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 | mical and restrictions on use |
| Recommended use : | Deodorant |

SECTION 2. HAZARDS IDENTIFICATION

Emergency Overview

| Appearance | liquid |
|--------------------|-------------------------------------|
| Colour | light green |
| GHS Classification | |
| Flammable liquids | : Category 3 |
| Skin sensitisation | : Category 1 |
| GHS Label element | |
| Hazard pictograms | |
| Signal word | : Warning |
| Hazard statements | : H226 Flammable liquid and vapour. |



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: 660000000112Revision Date: 05/10/2015

H317 May cause an allergic skin reaction.

| Precautionary statements | Prevention: P201 Obtain special instructions before use. P202 Do not handle until all safety precautions have been read and understood. P210 Keep away from heat/sparks/open flames/hot surfaces No smoking. P233 Keep container tightly closed. P240 Ground/bond container and receiving equipment. P241 Use explosion-proof electrical/ ventilating/ lighting/ equipment. P242 Use only non-sparking tools. P243 Take precautionary measures against static discharge. P261 Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. P272 Contaminated work clothing should not be allowed out of the workplace. P280 Wear protective gloves/ eye protection/ face protection. P281 Use personal protective equipment as required. Response: P303 + P361 + P353 IF ON SKIN (or hair): Remove/ Take off immediately all contaminated clothing. Rinse skin with water/ shower. P308 + P313 IF exposed or concerned: Get medical advice/ attention. P333 + P313 If skin irritation or rash occurs: Get medical advice/ attention. P363 Wash contaminated clothing before reuse. P370 + P378 In case of fire: Use dry sand, dry chemical or alcohol-resistant foam for extinction. Storage: P403 + P235 Store in a well-ventilated place. Keep cool. P405 Store locked up. Disposal: P501 Dispose of contents/ container to an approved waste disposal plant. |
|-----------------------------------|--|
| Potential Health Effects | : No adverse effects due to inhalation are expected. |
| Skin | : May cause skin irritation upon prolonged contact. |
| Eyes | : May cause eye irritation. |
| Ingestion | : May be harmful if swallowed in large quantities. |
| Aggravated Medical Condi- tion | : None known. |
| Carcinogenicity: IARC | Group 1: Carcinogenic to humans This finished consumer prod- uct is not expected to exhibit carcinogenic effects. Exposure through ingestion of Ethanol (64-17-5) is not applicable to the |



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: 66000000112Revision Date: 05/10/2015

intended use of this product.

| | ETHANOL (ETHYL ALCOHOL) | 64-17-5 |
|-------|---|-------------------------|
| ACGIH | Confirmed animal carcinogen with unknown relevance mans This finished consumer product is not expected t carcinogenic effects. Exposure through ingestion of Eth 17-5) is not applicable to the intended use of this produ | o exhibit nanol (64- |
| | ETHANOL (ETHYL ALCOHOL) | 64-17-5 |
| OSHA | No component of this product present at levels greater equal to 0.1% is identified as a carcinogen or potential gen by OSHA. | |
| NTP | No component of this product present at levels greater equal to 0.1% is identified as a known or anticipated ca by NTP. | |

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous components

| Chemical Name | CAS-No. | Concentration (%) |
|-------------------------|---------|-------------------|
| ETHANOL (ETHYL ALCOHOL) | 64-17-5 | >= 5 - < 10 |
| METHYLPARABEN | 99-76-3 | >= 0.1 - < 1 |

SECTION 4. FIRST AID MEASURES

| If inhaled | : Not Applicable |
|---|---|
| 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. |
| Most important symptoms and effects, both acute and delayed | : May cause an allergic skin reaction. |

SECTION 5. FIREFIGHTING MEASURES

Suitable extinguishing media : Use water spray, alcohol-resistant foam, dry chemical or car-



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: 660000000112Revision Date: 05/10/2015

| | 3D3 Number, 00000000112 | Revision Date. 05/10/2015 |
|---|--|---------------------------|
| | bon dioxide. | |
| Hazardous combustion prod- ucts | : No hazardous combustion produ | cts are known |
| Special protective equipment for firefighters | : Self-contained breathing apparat should be worn when fighting che | |

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

| Components | CAS-No. | Value type (Form of exposure) | Control parame- ters / Permissible concentration | Basis |
|----------------------------|---------|-------------------------------------|--|-----------|
| ETHANOL (ETHYL ALCOHOL) | 64-17-5 | STEL | 1,000 ppm | ACGIH |
| | | TWA | 1,000 ppm 1,900 mg/m3 | NIOSH REL |
| | | TWA | 1,000 ppm 1,900 mg/m3 | OSHA Z-1 |
| | | TWA | 1,000 ppm 1,900 mg/m3 | OSHA P0 |

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

Personal protective equipment

| 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. |



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: 660000000112Revision Date: 05/10/2015

Hygiene measures : In an industrial work environment, avoid eye and prolonged skin contact.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

| Appearance | : | liquid |
|-------------|---|-------------|
| Colour | : | light green |
| рН | : | 6.95 |
| Flash point | : | 58.8 °C |
| Density | : | 0.98 g/cm3 |

SECTION 10. STABILITY AND REACTIVITY

| Possibility of hazardous reac- tions | : Hazardous polymerisation does not occur. |
|---|--|
| 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 |
|---|---|---|
| Components: ETHANOL (ETHYL ALCOHOL) Acute oral toxicity | | LD50 (Rat): 10,470 mg/kg |

| Acute inhalation toxicity | : LC50 (Rabbit): 124.7 mg/l Exposure time: 4 h Test atmosphere: No information available. Method: No information available. |
|--|--|
| Acute dermal toxicity | : LD50 (Rat): > 15,800 mg/kg Method: No information available. |
| METHYLPARABEN: Acute oral toxicity | : LD50 (Mouse): 8,000 mg/kg |



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: 66000000112Revision Date: 05/10/2015

Method: No information available.

| Acute inhalation toxicity | : | Remarks: No data available |
|---------------------------|---|----------------------------|
| | | |

Acute dermal toxicity : Remarks: No data available

Skin corrosion/irritation

Not classified based on available information.

<u>Components:</u> ETHANOL (ETHYL ALCOHOL): Result: No skin irritation

METHYLPARABEN:

Result: No skin irritation

Serious eye damage/eye irritation

Not classified based on available information.

Components:

ETHANOL (ETHYL ALCOHOL): Result: Irritation to eyes, reversing within 21 days

METHYLPARABEN:

Result: Eye irritation

Respiratory or skin sensitisation

Skin sensitisation: May cause an allergic skin reaction. Respiratory sensitisation: Not classified based on available information.

Components:

ETHANOL (ETHYL ALCOHOL): Exposure routes: Inhalation Remarks: No data available

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

METHYLPARABEN:

Exposure routes: Inhalation Remarks: No data available

Exposure routes: Dermal Result: May cause sensitisation by skin contact.

Germ cell mutagenicity

Not classified based on available information.

Carcinogenicity

Not classified based on available information.



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: 660000000112Revision Date: 05/10/2015

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:

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 environment agency for specific rules). Do not dump in sewers, any body of water or on the ground.

SECTION 14. TRANSPORT INFORMATION

DOT

UN No.: 1993 Proper Shipping Name: Flammable liquids, n.o.s. (ETHANOL (ETHYL ALCOHOL)) Class: 3 Packing Group: III Label(s): 3



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: 660000000112Revision Date: 05/10/2015

| TDG | : UN No.: 1993 Proper Shipping Name: Flammable liquids, n.o.s. (ETHANOL (ETHYL ALCOHOL)) Class: 3 Packing Group: III Label(s): 3 |
|-----------|--|
| ΙΑΤΑ | : UN No.: 1993 Proper Shipping Name: Flammable liquids, n.o.s. (ETHANOL (ETHYL ALCOHOL)) Class: 3 Packing Group: III Label(s): 3 |
| IMDG | : UN No.: 1993 Proper Shipping Name: Flammable liquids, n.o.s. (ETHANOL (ETHYL ALCOHOL)) Class: 3 Packing Group: III Label(s): 3 |
| Internati | onal 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

OSHA Hazards : Combustible Liquid, Moderate eye irritant

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

CERCLA Reportable Quantity

| Components | CAS-No. | Component RQ | Calculated product RQ |
|----------------|----------|--------------|-----------------------|
| | | (lbs) | (lbs) |
| DIETHANOLAMINE | 111-42-2 | 100 | * |

*: Calculated RQ exceeds reasonably attainable upper limit.

SARA 304 Extremely Hazardous Substances Reportable Quantity

This material does not contain any components with a section 304 EHS RQ.

SARA 311/312 Hazards

: Fire Hazard Acute Health Hazard



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: 660000000112Revision Date: 05/10/2015

| 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).

The following chemical(s) are listed under the U.S. Clean Air Act Section 111 SOCMI Intermediate or Final VOC's (40 CFR 60.489):

ETHANÒL (ETHYL 64-17-5 ALCOHOL)

Clean Water Act

This product does not contain any Hazardous Substances listed under the U.S. CleanWater Act, Section 311, Table 116.4A.

This product does not contain any Hazardous Chemicals listed under the U.S. CleanWater Act, Section 311, Table 117.3.

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

Massachusetts Right To Know

| ETHANOL (ETHYL ALCOHOL) 64 | 4-17-5 |
|----------------------------|--------|
|----------------------------|--------|

Pennsylvania Right To Know

| WATER | Water |
|-------------------------|-----------|
| ETHANOL (ETHYL ALCOHOL) | 64-17-5 |
| PEG-8 DISTEARATE | 9005-08-7 |
| T-BUTYL ALCOHOL | 75-65-0 |
| | |

New Jersey Right To Know

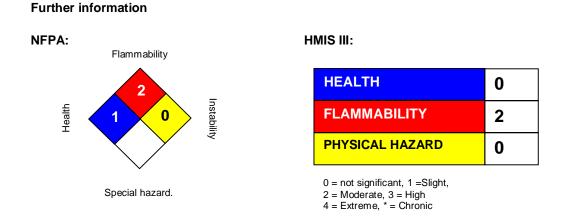
| WATER | Water |
|---------------------------------|------------|
| ETHANOL (ETHYL ALCOHOL) | 64-17-5 |
| PEG-8 DISTEARATE | 9005-08-7 |
| PPG-2 MYRISTYL ETHER PROPIONATE | 74775-06-7 |

California Prop 65 : This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.



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: 660000000112Revision Date: 05/10/2015

SECTION 16. OTHER 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.