

# MATERIAL SAFETY DATA SHEET

## SECTION I - PRODUCT IDENTIFICATION AND USE

**Product Name** SKIN BRACER AFTER SHAVE - All Scents      **Product Use** After Shave      **Whmis Classification:** NCP  
**Supplier's Name** Colgate-Palmolive Canada Inc.      **Address:** Two Morneau Sobeco Centre, 6<sup>th</sup> Floor  
895 Don Mills Road, Toronto, Ontario M3C 1W3  
**Telephone No.:** (416) 421-6000      **Emergency Contacts:** Check your local Poison Control Centre in your telephone white pages.

## SECTION II - PREPARATION OF MSDS

**PREPARED BY:** Technical Services      **PHONE:** (416) 421-6000      **DATE:** January 1, 2010  
**Trade Name:** Skin Bracer After Shave      Molecular weight not established  
**Chemical Family:** After Shave      Chemical formula not established

## HAZARDOUS INGREDIENTS OF MATERIAL

<u>Ingredient</u>	<u>Approximate Concentration %</u>	<u>C.A.S. Registry Number</u>
Ethanol	40-70 % w/w	64-17-5
Propylene Glycol	1-5% w/w	57-55-6

## PHYSICAL DATA FOR MATERIAL

Physical State	Liquid
Odour Threshold (P.P.M.)	Not Established
Specific Gravity	0.89 - 0.93
Evaporation Rate	Not Established
% Volatile (by volume)	Not Established
Boiling Point (°C)	Not Established
pH	Not Established
Odour & Appearance	Coloured Perfumed Hydroalcoholic Liquid
Vapour Pressure	Not Established
Freezing Point	Not Established
Vapour Density	Not Established
Solubility In Water	Complete
Coefficient of Water/Oil Distribution	Not Established
Flammable Liquid	21-26°C
Flash Point	Not Established
Auto-ignition Temperature	Not Established
Upper Explosion Limit	Not Established
Lower Explosion Limit	Not Established
Hazardous Combustion Products	Carbon Dioxide & Carbon Monoxide

**Extinguishing Media:** Apply alcohol-type or all-purpose-type foam by manufacturer's recommended techniques for large fires - use carbon dioxide or dry chemical media for small fires. Water is generally unsuitable and may help to spread the fire.

**Special Fire Fighting Procedure:** Use water spray to cool fire -- exposed containers and structures. Use water spray to disperse vapours; re-ignition is possible. Use self contained breathing apparatus and protective clothing.

**Unusual Fire & Explosion Hazards:** Vapours from this product may travel or be moved by air currents and ignited by pilot lights, other flames, sparks, heaters, electrical equipment, static discharges or other ignition sources at locations distant from handling point.

## REACTIVITY DATA

Stability	Stable
Hazardous Polymerization	Will not occur
Hazardous Decomposition Products	Carbon dioxide, carbon monoxide and smoke from fires.
Conditions to Avoid	Keep away from spark and open flames. Do not store at 35°C or higher for more than 24 hours. Do not store below 10°C for more than 5 days.

## **TOXICOLOGY PROPERTIES**

Skin Contact:	Skin Bracer After Shave is non-toxic for external use. Minor skin allergy to people with very sensitive skin. No evidence of adverse effects from available information.
Skin Absorption:	No adverse effects with normal skin. However, potentially harmful amounts of material may be absorbed across markedly abraded skin when contact is sustained, particularly in children.
Inhalation	High vapour concentrations may cause a burning sensation in the throat and nose, stinging and watering in the eyes. At concentrations which cause irritation, dizziness, faintness, drowsiness, nausea and vomiting may also occur.
Eye Contact:	Severe eye irritant. Vapours can irritate eyes. Eye damage from contact with Skin Bracer After Shave is reversible and proper treatment will result in healing within a few days. Damage is usually mild to moderate conjunctivitis, seen mainly as redness of the conjunctiva. Avoid contact with eyes.
Ingestion:	May cause dizziness, decreased awareness and responsiveness, euphoria, abnormal discomfort, nausea, vomiting, staggering gait, lack of coordination and coma.
Effects of Repeated Overexposure:	Long term repeated oral exposure to Skin Bracer After Shave may result in the development of progressive liver injury with fibrosis.

## **SPILL OR LEAK PROCEDURES**

Spill	Contain spilled material. Provide adequate ventilation and protective equipment. Remove sources of heat, spark or flames. Spill should be collected in suitable containers or absorbed on a suitable absorbent material for subsequent disposal. Report spill to appropriate authorities if required.
Waste Disposal Methods	Place material and absorbent into sealed containers and dispose of in a manner in compliance with all Federal, Provincial and local government regulations.

## **PREVENTATIVE MEASURES**

Respiratory Protection:	For handling large bulk volume use face mask.
Ventilation:	For handling large bulk volume the ventilation systems should be non-sparking, grounded and separate from other exhaust ventilation systems. Local ventilation is recommended when handling small volume.
Protective Gloves:	For handling large bulk volume neoprene, butyl or natural rubber gloves are required. For general use, no hand protection is required.
Eye Protection:	For handling large bulk volume chemical resistant safety glasses are required. Avoid contact with eyes.
Hygienic Practices:	Avoid inhalation, ingestion and contact with eyes. Wash with soap and water after contact with hands.

## **FIRST AID MEASURES**

Ingestion:	Never give anything by mouth if victim is losing consciousness or is unconscious or convulsing. Do not induce vomiting. Have victim drink 260 mL of water to dilute material in stomach. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration. Arrange transportation to the most convenient site with medical facilities. Seek medical attention immediately.
Inhalation:	In case individual has inhaled large amount of product, remove victim to fresh air. Artificial respiration should be given if breathing has stopped and cardiopulmonary resuscitation if heart has stopped. Oxygen may be given if necessary. Seek medical attention immediately.
Skin:	In case of skin reaction, discontinue use and seek medical practitioner.
Eye:	Immediately flush eyes with plenty of water, holding the eyelids. Seek medical attention immediately.
Control Measure:	In case of ingestion, inhalation, skin reaction, eye contact, one should immediately seek a doctor's advice until one is fully recovered.