Material Safety Data Sheet



Issuing Date: 16-May-2012 Revision Date: 22-May-2012 Version 1.02

1. PRODUCT AND COMPANY IDENTIFICATION

Product ID: 92261368

Product Name Aussie Family Aussomely Clean Conditioner

Recommended use Personal Beauty Care Product

Uses advised against All other uses

Synonyms No information available

Manufacturer The Procter & Gamble Company

Sharon Woods Innovation Center 11510 Reed Hartman Highway

Cincinnati OH 45202.

E-mail Address pgsds.im@pg.com.

Emergency telephone Transportation (24 HR)

CHEMTREC - 1-800-424-9300 (U.S./ Canada) or 1-703-527-3887

Mexico toll free in country: 01-800-681-9531.

2. HAZARDS IDENTIFICATION

Emergency Overview

OSHA Regulatory Status Consumer Products as defined by the U.S. Consumer Product Safety Act which are used

as intended (typical consumer duration and frequency) are exempt from the OSHA Hazard

Communication Standard

WHMIS Not subject to WHMIS classification

Principle Routes of Exposure Skin contact. Eye contact.

General Hazards

This is a personal care or cosmetic product that is safe for consumers and other users

under normal and reasonably foreseeable use

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %
1-Docosanaminium, N,N,N-trimethyl-, chloride (1:1)	17301-53-0	1 - 5
Isopropanol	67-63-0	0.1 - 1
Benzyl acetate	140-11-4	< 0.1

4. FIRST AID MEASURES

General advice No hazards which require special first aid measures. When symptoms persist or in all cases

of doubt seek medical advice.

Eye contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If

symptoms persist, call a physician. Remove contact lenses, if present, after the first 5

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minutes, then continue rinsing.

Skin contact If skin problems occur, discontinue use. If symptoms persist, call a physician.

Ingestion Clean mouth with water and afterwards drink plenty of water.

Inhalation Not an expected route of exposure.

Protection of First-aidersUse personal protective equipment.

Most important symptoms/effects,

acute and delayed

None known.

Notes to physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Flash Point Not applicable

Suitable Extinguishing Media Non-household: Dry chemical, CO₂, water spray or alcohol-resistant foam.

Unsuitable Extinguishing Media No information available.

Special Hazard None in particular

Special protective equipment for

fire-fighters

As in any fire, wear self-contained breathing apparatus and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions None under normal use conditions.

Environmental precautions Do not discharge product into natural waters without pre-treatment or adequate dilution.

Methods for Containment No information available.

Methods for Cleaning up No information available.

7. HANDLING AND STORAGE

Advice on safe handling Keep out of the reach of children. Observe label precautions.

Technical measures/Storage conditions

Keep out of the reach of children. Keep container tightly closed in a dry and well-ventilated

place

Aerosol Classification Level Not applicable

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH	Mexico OEL
Isopropanol	STEL: 400 ppm	TWA: 400 ppm TWA: 980	IDLH: 2000 ppm	Mexico: TWA 400 ppm
	TWA: 200 ppm	mg/m³	TWA: 400 ppm TWA: 980	Mexico: TWA 980 mg/m ³
		(vacated) TWA: 400 ppm	mg/m³	Mexico: STEL 500 ppm
		(vacated) TWA: 980 mg/m ³	STEL: 500 ppm STEL: 1225	Mexico: STEL 1225 mg/m ³
		(vacated) STEL: 500 ppm	mg/m³	
		(vacated) STEL: 1225 mg/m ³	_	
Benzyl acetate	TWA: 10 ppm			-
Chemical Name	British Columbia	Alberta	Quebec	Ontario TWAEV
Isopropanol	TWA: 200 ppm	TWA: 200 ppm TWA: 492	TWA: 400 ppm TWA: 985	TWA: 200 ppm
	STEL: 400 ppm	mg/m³	mg/m³	STEL: 400 ppm
		STEL: 400 ppm STEL: 984	STEL: 500 ppm STEL: 1230	
		mg/m³	mg/m³	
Benzyl acetate	TWA: 10 ppm	TWA: 10 ppm TWA: 61 - TWA: 10 pp		TWA: 10 ppm
		mg/m³		

Engineering Measures Not applicable.

Personal Protective Equipment

Eye Protection No special protective equipment required.

Hand Protection No special protective equipment required.

Skin and body protection No special protective equipment required.

Thermal hazards Not applicable.

Hygiene measures Avoid contact with skin, eyes and clothing.

Environmental Exposure Controls No special environmental precautions required.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State @20°C liquid

Appearance white. Off-white. cream.

Odor Characteristic

<u>Property</u> <u>Values</u> <u>Note</u>

pH VALUE

3.5 - 6.5

Melting/freezing point

Boiling point/boiling range

3.5 - 6.5

Not applicable

> 100 °C / > 212 °F

Flash Point Not applicable

Evaporation rate No information available Flammability (solid, gas) No information available

Flammability Limits in Air

upper flammability limitNo information availablelower flammability limitNo information availableVapor pressureNo information available

Vapor density Not applicable

Relative density > 0.96

Water solubility Soluble in water

Solubility in other solvents
Partition coefficient: n-octanol/waterNo information available
Autoignition temperature
No information available
Decomposition temperature
No information available

Viscosity of Product 160 - 310 Pas

Bulk Density No information available

Chemical Name	log Pow
Isopropanol	0.05
Benzyl acetate	1.96

VOC Content Products comply with US state and federal regulations for VOC content in consumer

products.

10. STABILITY AND REACTIVITY

Reactivity None under normal use conditions.

Stability Stable under normal conditions.

Hazardous Polymerization Hazardous polymerization does not occur.

Hazardous Reactions None under normal processing.

Conditions to AvoidNone under normal processing.

Materials to Avoid None in particular.

Hazardous Decomposition Products None under normal use.

11. TOXICOLOGICAL INFORMATION

Product Information

Acute Toxicity Product does not present an acute toxicity hazard based on known or supplied information.

Principle Routes of Exposure Skin contact. Eye contact.

InhalationNo known effect based on information supplied.Skin contactNo known effect based on information supplied.IngestionNo known effect based on information supplied.Eye contactNo known effect based on information supplied.

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Isopropanol	4396 mg/kg (Rat)	12800 mg/kg (Rat) 12870 mg/kg (Rabbit)	72.6 mg/L (Rat) 4 h
Benzyl acetate	2490 mg/kg (Rat)	5 g/kg (Rabbit)	-

Chronic Toxicity

CorrosivityNo known effect.SensitizationNo known effect.Neurological EffectsNo known effect.

Reproductive Toxicity

The product contains no substances known to be hazardous to health in concentrations

which need to be taken into account.

Mutagenic Effects There are no known mutagenic chemicals in this product.

Developmental ToxicityNo known effect. **Teratogenicity**No known effect.

Carcinogenicity Contains no ingredients above reportable quantities listed as a carcinogen.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Acute Toxicity

Chemical Name	Toxicity to algae	Toxicity to fish	Toxicity to microorganisms	Toxicity to daphnia and other aquatic invertebrates	Toxicity to other organisms
Isopropanol	EC50 96 h > 1000	LC50 96 h = 9640	-	EC50 48 h = 13299	-
	mg/L Desmodesmus	mg/L Pimephales		mg/L Daphnia magna	
	subspicatus EC50 72	promelas flow-through		> 1000 mg/L EC50	
	h > 1000 mg/L	LC50 96 h = 11130			
	Desmodesmus	mg/L Pimephales			
	subspicatus	promelas static LC50			
		96 h > 1400000 μg/L			
		Lepomis macrochirus			

No information available. Persistence and degradability

Bioaccumulative potential No information available.

No information available. Mobility

Other adverse effects No information available

13. DISPOSAL CONSIDERATIONS

Waste from Residues / Unused

Products

Household: Do not discharge product into natural waters without pre-treatment or

adequate dilution.

Contaminated packaging Dispose of in accordance with local regulations.

California Hazardous Waste Codes 561

(non-household setting)

14. TRANSPORT INFORMATION

DOT Not regulated

Not regulated TDG

MEX Not regulated

IATA Not regulated

ICAO Not regulated

Not regulated IMDG/IMO

15. REGULATORY INFORMATION

U.S. Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute Health Hazard	no
Chronic Health Hazard	no
Fire Hazard	no
Sudden Release of Pressure Hazard	no
Reactive Hazard	no

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

Food and Drug Administration (FDA)

The product described in this Material Safety Data Sheet is regulated under the Federal Food, Drug, and Cosmetics Act and is safe to use as per directions on container, box or accompanying literature (where applicable).

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990.

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

U.S. State Regulations

California Proposition 65

This product is not subject to warning labeling under California Proposition 65

U.S. State Regulations

Chemical Name	Pennsylvania
Isopropanol	X

International Regulations

Canada

WHMIS Hazard Class

Not subject to WHMIS classification

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR. This product is regulated by the Food and Drug Administration of Health Canada and is therefore exempt from the requirements of CEPA.

International Inventories

TSCA Exempt
DSL Exempt
NDSL Exempt

Perfumes contained with the products comply with appropriate IFRA guidance.

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

16. OTHER INFORMATION

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Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

End of MSDS