



Material Safety Data Sheet

Issuing Date: 17-Apr-2012

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Version 1

1. PRODUCT AND COMPANY IDENTIFICATION

Product ID: 98762394

Product Name Olay Age Defying Instant Hydration Eye Gel

Recommended use Personal Beauty Care Product

Uses advised against All other uses

Synonyms No information available

Manufacturer The Procter & Gamble Company
Sharon Woods Technical 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 This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

WHMIS Not subject to WHMIS classification

Principle Routes of Exposure Eye contact. Skin 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 %
1,2,3-Propanetriol	56-81-5	7 - 13
2-Methyl-2,4-pentandiol (Hexylene glycol)	107-41-5	1 - 5

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 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-aiders	Use personal protective equipment.
Most important symptoms/effects, acute and delayed	None known.
Notes to physician	Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Flash Point Method	> 93.3 °C / > 200 °F Closed cup.
Suitable Extinguishing Media	Dry chemical, CO ₂ , 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.
Advice for emergency responders	Use personal protective equipment.
Environmental precautions	Should not be released into the environment.
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.
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Technical measures/Storage conditions

Keep containers tightly closed in a dry, cool and well-ventilated place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH	Mexico OEL
1,2,3-Propanetriol	TWA: 10 mg/m ³ mist	TWA: 15 mg/m ³ mist, total particulate TWA: 5 mg/m ³ mist, respirable fraction (vacated) TWA: 10 mg/m ³ mist, total particulate (vacated) TWA: 5 mg/m ³ mist, respirable fraction		Mexico: TWA 10 mg/m ³
2-Methyl-2,4-pentandiol (Hexylene glycol)	Ceiling: 25 ppm	(vacated) Ceiling: 25 ppm (vacated) Ceiling: 125 mg/m ³	Ceiling: 25 ppm Ceiling: 125 mg/m ³	Mexico: Ceiling 25 ppm Mexico: Ceiling 125 mg/m ³
Chemical Name	British Columbia	Alberta	Quebec	Ontario TWAEV
1,2,3-Propanetriol	TWA: 10 mg/m ³ TWA: 3 mg/m ³	TWA: 10 mg/m ³	TWA: 10 mg/m ³	TWA: 10 mg/m ³
2-Methyl-2,4-pentandiol (Hexylene glycol)	Ceiling: 25 ppm	Ceiling: 25 ppm Ceiling: 121 mg/m ³	Ceiling: 25 ppm Ceiling: 121 mg/m ³	CEV: 25 ppm

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.

Respiratory protection

No special protective equipment required

Thermal hazards

Not applicable.

Hygiene measures

Handle in accordance with good industrial hygiene and safety practice.

Environmental Exposure Controls

No special environmental precautions required.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State @20°C	liquid	
Appearance	clear, light blue, gel, free from visible contamination	
Odor	Perfumed lotion	
Property	Values	Note
pH VALUE	6.2 - 6.95	.
Melting/freezing point	No information available	.
Boiling point/boiling range	No information available	.
Flash Point	> 93.3 °C / > 200 °F	Closed cup.
Evaporation rate	No information available	.
Flammability (solid, gas)	No information available	.
Flammability Limits in Air		.
upper flammability limit	No information available	
lower flammability limit	No information available	
Vapor pressure	No information available	.
Vapor density	No information available	.
Relative density	1.010 - 1.035	.
Water solubility	No information available	.
Solubility in other solvents	No information available	.
Partition coefficient: n-octanol/water	No information available	.
Autoignition temperature	No information available	.
Decomposition temperature	No information available	.
Viscosity of Product	30,000 - 70,000 centipoise	.
Bulk Density	No information available	.

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 Avoid	None under normal processing.
Materials to Avoid	None in particular.
Hazardous Decomposition Products	None under normal use.

11. TOXICOLOGICAL INFORMATION**Acute Toxicity****Acute Toxicity**

Inhalation No known effect based on information supplied.
Eye contact No known effect based on information supplied.
Skin contact No known effect based on information supplied.
Ingestion No known effect based on information supplied.

Principle Routes of Exposure Eye contact. Skin contact.

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
2-Methyl-2,4-pentandiol (Hexylene glycol)	3692 mg/kg (Rat)	8560 µL/kg (Rabbit)	310 mg/m ³ (Rat) 1 h

Chronic Toxicity

Corrosivity No known effect.
Sensitization No known effect.
Neurological Effects No 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 Toxicity No known effect.
Teratogenicity No known effect.
Carcinogenicity Contains no ingredients above reportable quantities listed as a carcinogen.

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12. ECOLOGICAL INFORMATION**Ecotoxicity****Acute Toxicity**

Persistence and degradability No information available.

Bioaccumulative potential No information available.

Mobility No information available.

Other adverse effects No information available

13. DISPOSAL CONSIDERATIONS

Waste from Residues / Unused Products Dispose of in accordance with local regulations

Contaminated packaging Dispose of in accordance with local regulations

14. TRANSPORT INFORMATION

DOT Not regulated

TDG Not regulated

MEX Not regulated

IATA Not regulated

ICAO Not regulated

IMDG/IMO Not regulated

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 HAPs.

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	New Jersey
1,2,3-Propanetriol	X
2-Methyl-2,4-pentandiol (Hexylene glycol)	X

Chemical Name	Massachusetts
1,2,3-Propanetriol	X
2-Methyl-2,4-pentandiol (Hexylene glycol)	X

Chemical Name	Pennsylvania
1,2,3-Propanetriol	X
2-Methyl-2,4-pentandiol (Hexylene glycol)	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