

Material Safety Data Sheet



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Version 1

1. PRODUCT AND COMPANY IDENTIFICATION

Product ID:	99909623
Product Name	Double ended Mascara
Recommended use	Personal Beauty Care Product
Uses advised against	All other uses
Synonyms	This MSDS is for Double-ended Mascara (99909623) * Double-ended Mascara (99909624) * Double-ended Mascara (99909625) This product is sold with: Double-ended Mascara (99903791) * Double-ended Mascara (95696466) * Double-ended Mascara (95733916) * Double-ended Mascara (95735090) * Double-ended Mascara (95737192)
Manufacturer	The Procter & Gamble Company 11050 York Road Hunt Valley, Maryland 21030-2098
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

Flammable

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

Eye contact. Skin contact. Inhalation.

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 %
Isododecane	93685-81-5	30 - 60
Titanium oxide (TiO ₂)	13463-67-7	1 - 5
Iron oxide (Fe ₂ O ₃)	1309-37-1	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. Remove all sources of ignition.
Most important symptoms/effects, acute and delayed	None known.
Notes to physician	Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Flammable Properties	Non-household: OSHA Combustible: 37.8 - 93.3 C (100 - 200 F).
Flash Point	39 °C / 102.2 °F
Suitable Extinguishing Media	Dry chemical, CO ₂ , water spray or alcohol-resistant foam.
Unsuitable Extinguishing Media	Non-household: Do not use a solid water stream as it may scatter and spread fire.
Special Hazard	The release of the following substances is possible in a fire: Carbon monoxide, carbon dioxide and unburned hydrocarbons (smoke) Nitrous oxides May form explosive mixtures with air
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	Remove all sources of ignition. Evacuate personnel to safe areas. Ensure adequate ventilation. Use personal protective equipment.
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.
Technical measures/Storage conditions	Keep out of the reach of children. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from open flames, hot surfaces and sources of ignition.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH	Mexico OEL
Titanium oxide (TiO ₂)	TWA: 10 mg/m ³	TWA: 15 mg/m ³ total dust (vacated) TWA: 10 mg/m ³ total dust	IDLH: 5000 mg/m ³	Mexico: TWA 10 mg/m ³ Mexico: STEL 20 mg/m ³
Iron oxide (Fe ₂ O ₃)	TWA: 5 mg/m ³ respirable fraction	TWA: 10 mg/m ³ fume (vacated) TWA: 10 mg/m ³ fume	IDLH: 2500 mg/m ³ Fe dust and fume TWA: 5 mg/m ³ Fe dust and fume	Mexico: TWA 5 mg/m ³ Mexico: STEL 10 mg/m ³
Chemical Name	British Columbia	Alberta	Quebec	Ontario TWAEV
Titanium oxide (TiO ₂)	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
Iron oxide (Fe ₂ O ₃)	TWA: 10 mg/m ³ TWA: 3 mg/m ³ TWA: 5 mg/m ³ STEL: 10 mg/m ³	TWA: 5 mg/m ³	TWA: 5 mg/m ³	TWA: 5 mg/m ³

Engineering Measures	Not applicable.
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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	Remove and wash contaminated clothing and gloves, including the inside, before re-use.
Environmental Exposure Controls	See Section 6.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State @20°C	liquid
Appearance	viscous liquid .
Odor	Odorless
Property	Values
pH VALUE	No information available
Melting/freezing point	No information available
Boiling point/boiling range	35 °C / 95 °F
Flash Point	39 °C / 102.2 °F
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	No information available
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	No information available
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	Heat, flames and sparks. Keep away from open flames, hot surfaces and sources of ignition. Extremes of temperature and direct sunlight.
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	Eye contact. Skin contact. Inhalation.
Inhalation	No known effect based on information supplied.
Skin contact	No known effect based on information supplied.
Ingestion	No known effect based on information supplied.
Eye contact	No known effect based on information supplied.

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Isododecane	2000 mg/kg (Rat)	747 mg/kg (Rat)	16.7 mg/L (Rat) 4 h 21.3 mg/L (Rat) 1 h
Titanium oxide (TiO ₂)	10000 mg/kg (Rat)	-	-
Iron oxide (Fe ₂ O ₃)	10000 mg/kg (Rat)	-	-

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	The table below indicates whether each agency has listed any ingredient as a carcinogen.

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.
Other disposal recommendations	Products covered by this MSDS, in their original form, when disposed as waste, are ignitable hazardous waste, D001, according to Federal RCRA regulations(40 CFR 261). Disposal should be in accordance with Local, State and Federal regulations.

14. TRANSPORT INFORMATION

DOT

UN/ID No	UN2286
Proper shipping name	Pentamethylheptane
Hazard class	3
Packing Group	III
Description	UN2286, Pentamethylheptane, 3, III, Ltd. Qty.
Emergency Response Guide Number	128

TDG

UN/ID No	UN2286
Proper shipping name	Pentamethylheptane
Hazard class	3
Packing Group	III
Description	UN2286, Pentamethylheptane, 3, III, Ltd. Qty.

MEX

UN/ID No	UN2286
Proper shipping name	Pentamethylheptane
Hazard class	3
Packing Group	III
Description	UN2286, Pentamethylheptane, 3, III, Ltd. Qty.

IATA

UN/ID No	UN2286
Proper shipping name	Pentamethylheptane
Hazard class	3
Packing Group	III
ERG Code	3L
Description	UN2286, Pentamethylheptane, 3, III, Ltd. Qty. Can also be shipped as: ID8000, Consumer Commodity

ICAO

UN/ID No	UN2286
Proper shipping name	Pentamethylheptane
Hazard class	3
Packing Group	III
Description	UN2286, Pentamethylheptane, 3, III, Ltd. Qty. Can also be shipped as ID8000, Consumer Commodity

IMDG/IMO

UN/ID No	UN2286
Proper shipping name	Pentamethylheptane
Hazard class	3
Packing Group	III
EmS No.	F-E, S-D
Description	UN2286, Pentamethylheptane, 3, III, (39°C c.c.), Ltd. Qty.

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	Yes
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 contains the following Proposition 65 chemicals:

Chemical Name	CAS-No	California Prop. 65
Titanium oxide (TiO ₂)	13463-67-7	Carcinogen

The California Prop 65 listing is only for products that could result in an exposure to airborne, respirable particles that are unbound (not attached to other non-titanium dioxide particles). This product does not meet this criteria.

U.S. State Regulations

Chemical Name	New Jersey
Titanium oxide (TiO ₂)	X
Iron oxide (Fe ₂ O ₃)	X

Chemical Name	Massachusetts
Titanium oxide (TiO ₂)	X

Iron oxide (Fe2O3)	X
Chemical Name	Pennsylvania
Titanium oxide (TiO2)	X
Iron oxide (Fe2O3)	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