Material Safety Data Sheet



Issuing Date: 17-Oct-2013 Revision Date: 17-Oct-2013 Version 1

1. PRODUCT AND COMPANY IDENTIFICATION

Product ID: 99409144

Product Name Wella Professionals Enrich Repair Serum

Product Type Finished Product - Professional Use Only

Recommended use Personal Beauty Care Product

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

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. When used in a professional setting (at a much higher frequency and duration than a typical consumer) this material would be considered hazardous by the

OSHA Hazard Communication Standard (29 CFR 1910.1200).

WHMIS Not subject to WHMIS classification.

Principle Routes of Exposure None reasonably foreseeable.

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 %
Heptane, 2,2,4,6,6-pentamethyl-	13475-82-6	15 - 40

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.

Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. If

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symptoms persist, call a physician.

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. Do NOT induce vomiting. If

symptoms persist, call a physician.

Inhalation Move to fresh air.

Most important symptoms/effects,

acute and delayed

None known.

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Flammable Properties Flammable liquid.

Flash point 42 °C / 107.6 °F

Method Closed cup

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

Extinguishing media which shall not No information available

be used for safety reasons

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 pressure-demand, MSHA/NIOSH

(approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions None under normal use conditions.

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

adequate dilution. Non-household: Should not be released into the environment.

Methods for ContainmentNon-household: Prevent further leakage or spillage if safe to do so. Prevent product from

entering drains.

Methods for Cleaning up Non-household: ELIMINATE all ignition sources (no smoking, flares, sparks or flames in

immediate area). Use non-sparking tools and equipment. Contain spillage, and then collect

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with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth,

vermiculite) and place in container for disposal according to local / national regulations (see

section 13).

7. HANDLING AND STORAGE

Advice on safe handling Keep out of the reach of children. Observe label precautions. Keep away from open flames,

hot surfaces and sources of ignition.

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. Keep away from direct sunlight.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines This product does not contain any hazardous materials with occupational exposure limits

established by the region specific regulatory bodies.

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 None under normal use condtions.

Environmental Exposure Controls See section 6 for more information.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State @20°C liquid

Appearance Dual-phase. Milky liquid. cream. opaque.

Odor No information available

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

PH VALUE 6.0 - 8.5

melting/freezing point

No information available

Boiling point/boiling range > 180 °C / > 356 °F

Flash point 42 °C / 107.6 °F Closed cup

evaporation rate No information available flammability (solid, gas) No information available

Flammability Limits in Air

Upper flammability limit
lower flammability limit
vapor pressure
vapor density
Relative density
Water Solubility
Solubility in other solvents
Partition coefficient: n-octanol/waterNo information available
No information available
No information available
No information available
No information available

Autoignition temperatureNo information available.Decomposition temperatureNo information available.

Viscosity of Product

Bulk Density

No information available
No information available

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

products.

Oxidizing properties 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 ReactionsNone under normal processing.

Conditions to Avoid 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

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.

Chronic Toxicity

No known effect. Corrosivity No known effect. Sensitization **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.

Germ cell mutagenicity **Developmental Toxicity** There are no known mutagenic chemicals in this product. No known effect.

Teratogenicity

No known effect.

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

12. ECOLOGICAL INFORMATION

Ecotoxicity

Acute toxicity

Chronic 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

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

adequate dilution. Non-household: Should not be released into the environment. Dispose

of in accordance with local regulations.

Dispose of in accordance with local regulations. Contaminated packaging

California Hazardous Waste Codes 331

(non-household setting)

Other disposal recommendations

Non-household: Products covered by this MSDS, in their original form, when disposed from a commercial facility 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 128

Number

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.

IATA comment 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.

ICAO Comment Can also be shipped as ID8000 Consumer Commodity

<u>IMDG</u>

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, (42°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 contains the following substance(s) which are either listed as hazardous air pollutants (HAPS) or VOC's per the Clean Air Act:

Chemical Name	CAA (Clean Air Act) - 1990 Hazardous Air Pollutants
2-Phenoxyethanol	X

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

Chemical Name	Pennsylvania
Isopropanol	X
2-Phenoxyethanol	X

California Proposition 65

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

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 Product is a personal care product and regulated under FDA

DSL Exempt NDSL Exempt

CEPA P&G Canadian Regulatory reviewed finished products to ensure CEPA Compliance

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

CEPA - Canadian Environmental Protection Act

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