# **Material Safety Data Sheet**

EMERGENCY PHONE NUMBER: 080-32-819-2126

## SECTION I - IDENTITY

COMMON NAME: JELLUA E.S.K

CHEMICAL FAMILY: proteins and mixture of plant extracts.

SYNONYMS: Hair Styling Liquid

#### **SECTION II - HAZARDOUS INGREDIENTS**

PRINCIPLE HAZARDOUS COMPONENTS % : None

SARA requires submission of annual report of release of toxic chemicals that appear in 40 CFR 372.

# SECTION III - PHYSICAL & CHEMICAL CHARACTERISTICS

BOILING POINT: 212°F. SPECIFIC GRAVITY(H2O=1): 1.00

VAPOR PRESSURE(mmHg) : NA VAPOR DENSTIY (AIR=1) : > 1

EVAPORATION RATE(WATER=1): 1 pH value @25°C 100%: 6.53

SOLUBILITY IN WATER: 100% REACTIVTY IN WATER: None reactive

APPEARANCE AND ODER: clear ivory liquid and characteristic fragrance

#### SECTION IV - FIRE FIGHTING MEASURES

FLASH POINT(TCC): 311°F.< (TCC) LEL :Not determined UEL: Not Determined

**EXTINGUISHING MEDIA**: Use water spay, dry chemical, water fog, regular foam or carbon dioxide to extinguish flames. Use water spray to cool fire-exposed containers. Water or foam may cause frothing.

**SPECIAL FIRE FIGHTING PROCCEDURES**: Water protective clothing and self-contained breathing apparatus with full-face shield. Toxic levels of carbon monoxide, carbon dioxide, and irritating amines. Irritating amines may be generated in the presence of an excess of heat.

UNUSUAL FIRE & EXPLOSION HAZARDE: Toxic fumes may de released during thermal decomposition.

# **SECTION V- PHYSICAL HAZARDS**

STABILITY: STABLE CONDITIONS TO AVOID: None known

HAZAROUS POLYMERIZATION: WILL NOT OCCUR CONDITON TO AVOID: None known

#### SECTION VI - HEALTH HAZARD DATA

PRIMARY ROUTE(S) OF ENTRY: EYE: X, INHALATION: X, SKIN: X, INGESTION: X

SIGNES OR SYPTOMS OF EXPOSURE:

ACUTE AND CHRONIC OVEREXPOSURE:

Eyes: May cause irritation to the eye Skin: May cause skin or scalp irritation.

Ingestion: May cause severe irritation and gastrointestinal damage.

MEDICAL CONDITIONS GENERALLY AGRIVATED BY EXPOSRUE:

LIST AS CARCINOGEN OR POTENTIAL CARCINOGEN?

NATIONAL TOXICICOLGY :No I.A.R.C MONOGRAPHS : No OSHA : No

#### **EMERGENCY AND FIRST AID PROCEDURES:**

1. EYES: Immediately flush skin with plenty of water for at least fifteen(15)minutes, while holding eyelids apart to ensure flushing of entire surface. Call a physician. Do not rub eyes.

2. SKIN: Immediately flush skin with plenty of water for at least fifteen(15)minutes while removing contaminated clothing and shoes. Thoroughly clean before reuse. Discard contaminated shoes and leather articles.

## SECTION VII - SPECIAL PROTECTION INFORMATION

**VENTILLATION:** 

LOCAL EXHAUST: Not required under normal use. MECHANICAL (General): Not required

SPECIAL: None OTHER: None

PROTECTIVE GLOVES: Not required under normal use

EYE PROTECTION: Not required under normal use.

#### SECTION VIII - SPECIAL PROTECTION AND SPILL/LEAK PROCEDURES

PRECAUTION TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

For normal consumer spills: Use water spray to dilute and/or wash away to sanitary drain.

For large spills: Shut off source of leak only if safe to do so. Contain spill. Recover free product. Clean up residue by flushing with water or use of an adsorbent material.

WASTE DISPOSAL METHODS: Do not landfill. Small (household) quantities may be disposed of via sewer.

Disposal is to de performed in accordance with federal, state and laws.

This information relates only to the specific material and may not be valid for such material used in

combination with and other materials in any other process. The stated MSDS is reliable to the best of the

company's knowledge and believed accurate as the date indicated. However, no representation, warranty

or guarantee of any kind, expressed or implied, is made as to it's accuracy, reliability or completeness and

we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It

is products to satisfy himself as the suitableness and completeness of such information for his own

particular used.

Manufactured by:

PL Cosmetic co, Itd

Date Issued: 11 April 2013

This submission of this MSDS may be required by law, but this is no assertion this substance is hazardous

when used in accordance with proper safety practices and normal procedures. Data supplied is for use

only in connection with occupation safety and health.

# **NSTECH**

# NSTECH Co., Ltd.

(Nonhyun-Dong, 21BL-2LT Namdong-ind. Complex)
28, Namdongseo-ro 270beon-gil, Namdong-gu, Incheon, Korea

Tel: 82-32-812-0806 Fax: 82-322-812-1277

# **Material Safety Data Sheet**

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: PROBEAUTY aerosol hair spray

Company: NSTECH Co., Ltd.

Address: (Nonhyun-Dong, 21BL-2LT Namdong-ind. Complex) 28, Namdongseo-ro 270beon-gil, Namdong-gu, Incheon, Korea

Information Service: Tel) 82-32-812-0806 Fax) 82-322-812-1277

#### 2. HAZARDS IDENTIFICATION

Main Hazards: None

#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients: Alcohol Denat, PEG-12 Dimethicone, Panthenol, Tocopheryl Acetate, Fragrance

#### 4. First-AID MEASURES

Eye contact: Rins immediately with plenty of water.

obtain medical advice

INHALATION: Remove the Victim immediately from the contamination to

fresh air area and keep warm and quiet

INGESTION: Give to drink water.

obtain medical attention.

## 5. FIRE FIGHTING MEASURES

No Special Requirement

## 6. ACCIDENTAL RELEASE MEASURES

No Special Requirement

# 7. HANDLING AND STORAGE

Please do not use except proper usage.

Keep in a cool, well-ventilated place.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

No Special Requirement

# **OSTECH**

# **NSTECH Co., Ltd.**

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# **Material Safety Data Sheet**

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear Liquid

Color : Clear Odor : Typical

pH (25°C):  $8.50 \pm 1.00$ 

Viscosity: -

Specific gravity:  $0.82 \pm 0.01$ 

Flash Point: None

Lead (Pb): Less than 20mg/kg Arsenic (As): Less than 10mg/kg Mercury (Hg): Less than 1mg/kg Methanol: Less than 0.2 v/v%

Microorganism: Less than 100 cfu/g(ml)

#### 10.STABILITY AND REACTIVITY

Stability: Stable at accelerated temperature

Conditions to avoid: None expected if stored and handled properly Meterials to avoid: None expected if stored and handled properly

Hazardous Decomposition Products: None

# 11. TOXICOLOGICAL INFORMATION

Acute Toxicity :N/A
Skin and Eye Irritation :N/A
Sensitization :N/A
Mutagenicity :N/A

#### 12.ECOLOGICAL INFORMATION

No Information available

## 13. DISPOSAL CONSIDERATION

Dispose in accordance with federal, state and local regulations.

#### 14.TRANSPORT CONSIDERATION

Air: Should follow the Packaging Standard Sea: Should follow the Packaging Standard



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#### 15. REGULATORY INFORMATION

Symbol (s) :None R Phrase (s) :None S Phrase (s) :None

## 16. OTHER INFORMATION

Further information :None

This information is furnished without warranty, express or implied, except that is accurate to the best knowledge of NSTECH Co., Ltd.

The data on this sheet relates only to the specific material disignated herein.

NSTECH Co.,Ltd. Assumes no legal responsibility for use of or reliance upon this data.

NSTECH CO.,LTD.



Signed by Eon-Jai, Seong / President



(Nonhyun-Dong, 21BL-2LT Namdong-ind. Complex)
28, Namdongseo-ro 270beon-gil, Namdong-gu, Incheon, Korea
Tel: 82-32-812-0806 Fax: 82-322-812-1277

# **Material Safety Data Sheet**

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

- PRODUCT NAME: PROBEAUTY NATURAL FIX HAIR SPRAY

- Company: NSTECH Co., Ltd.

- Address: (Nonhyun-Dong, 21BL-2LT Namdong-ind. Complex)

28, Namdongseo-ro 270beon-gil, Namdong-gu, Incheon, Korea

- Information Service : Tel) 82-32-812-0806 Fax) 82-322-812-1277

#### 2. HAZARDS IDENTIFICATION

- This is a personal care or cosmetic product that is safe for consumers and other users under intended and reasonably foreseeable use. Additional information on toxicological endpoints is available from the supplier upon request.
  - Eye: Contact may cause mild, transient irritation. Some redness and/or stinging may occur.
- Skin: Not expected to be irritating, sensitizing, photoallergenic or phototoxic when used as intended. If irritation occurs following intended use or prolonged contact it is expected to mild and transient.
  - Inhalation: May cause mild, transient respiratory irritation. Avoid prolonged contact to concentrated vapors.
- Ingestion: Product used as intended is not expected to cause gastrointestinal irritation. Accidental ingestion of undiluted product may cause mild gastrointestinal irritation with nausea, vomiting, and diarrhea.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

- Ingredients: Alcohol Denat., Butane, Propane, AMP-Acrylates Copolymer, Camellia Oleifera Seed Oil, Argania Spinosa Kernel Oil, Panthenol, PEG-12 Dimethicone, Phenyl Trimethicone, Ethylhexyl Dimethyl PABA, Tocopheryl Acetate, Fragrance(Parfum)

Chemical Name	Common Name	CAS No.	Composition Range
Ethanol	Alcohol Denat.	64-17-5	45-60%
Butane	Nomal Butane	106-97-8	20-30%
Propane	Nomal Propane	74-98-6	5-15%

#### 4. FIRST AID MEASURES

- Eye: Thorough rinsing for 15-20 minutes of the affected eye with water is recommended. If discomfort or irritation persists, consult a physician.
- Skin Problem : Discontinue use of product. Apply cold compresses to affected areas to relieve any discomfort. If discomfort persists, consult a physician.
  - Inhalation: If respiratory irritation occurs, remove individual to fresh air.



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# **Material Safety Data Sheet**

- Ingestion: Accidental ingestion of product may necessitate medical attention. In case of accidental ingesti dilute with fluids (water or milk) and treat symptomatically. Do not induce vomiting. Note: After first aid treatment, the caller should be advised that 1) a hospital emergency room or family physician should be consulted if anything unusual occurs or appears necessary in the judgment of the caller, & 2) that the subsequent management of the accident should be dictated by any persistent symptoms and under the direction of the physician.

#### 5. FIRE FIGHTING MEASURES

- Flash Point : Flash point applies only to liquids and is not applicable to aerosols.
- Extinguishing Media: Use chemical foam, dry chemical, carbon dioxide or water.
- Explosion Hazard : Flammable. Container may rocket or explode in heat or fire. Explosive mixtures may form with air if large quantities of product are released in unventilated areas.
- Fire Fighting Instructions: Contact emergency personnel. Contents under pressure. Container may rocket or explode in heat of fire. Use self-contained breathing apparatus and full protective gear, if large quantities of product are involved. Hazardous decomposition products may be released. Thermal degradation may produce oxides of carbon and/or nitrogen; hydrocarbons and/or derivatives. Thermal degradation may also produce oxides of silicone.

#### 6. ACCIDENTAL RELEASE MEASURES

- Procedures for Spill/Leak Clean-up

For Household Settings : Ventilate area and eliminate all ignition sources. Absorb liquid and scrub the area with detergent.

For Non-Household Settings: Ventilate area and eliminate all ignition sources. Use safety glasses or safety goggles if splash hazards exist; use gloves and other protective clothing (apron, boots etc.) to prevent skin contact.

# 7. HANDLING AND STORAGE

- Precautions for Safe Handling

For Household Settings : Do not expose to heat and flame. Use only in ventilated areas. Contents under pressure. Do not puncture or incinerate container or store it at temperatures above  $120^{\circ}F$  (~50°C). Keep out of reach of children.

For Non-Household Settings: Avoid heat, sparks, flame, or smoking during use. Do not crush, puncture or incinerate. Avoid extreme heat and ignition sources. Avoid spraying toward open flame. Avoid puncturing or otherwise damaging aerosol containers and packaging when using forklifts or other material handling equipment.



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# **Material Safety Data Sheet**

# - Conditions for Safe Storage

For Household Settings : Pressurized container. Protect from sunlight and do not expose to temperatures exceeding  $120^{\circ}F$ 

For Non-Household Settings: Pressurized container. Protect from sunlight and do not expose to temperatures exceeding  $120^{\circ}F$  (~ $50^{\circ}C$ ). Keep from extreme cold. Store in accordance with local requirements for Aerosol Level 2. Store away from oxidizers. Store in a well ventilated, cool area.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

For Household Settings: This is a personal care or cosmetic product that is safe for consumers and other users under normal and reasonably foreseeable use.

For Non-Household Settings: Use in a well ventilated area. Use safety glasses or safety goggles if airborne mist hazards exist; use gloves and other protective clothing (apron, boots etc.) to prevent skin contact. Always follow good hygienic work practices. Avoid prolonged contact with skin and clothing. This is a personal care or cosmetic product that is safe for consumers and other users under normal and reasonably foreseen use.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear Liquid

Color : Clear Odor : Typical

pH (25 °C):  $8.50 \pm 1.00$ 

Viscosity: -

Specific gravity:  $0.82 \pm 0.01$ 

Flash Point : None

Lead (Pb): Less than 20mg/kg Arsenic (As): Less than 10mg/kg Mercury (Hg): Less than 1mg/kg Methanol: Less than 0.2 v/v%

Microorganism: Less than 100 cfu/g(ml)

#### 10.STABILITY AND REACTIVITY

Stability: Stable at accelerated temperature

Conditions to avoid: Avoid extreme heat and ignition sources.

Materials to avoid : Store away from oxidizers. Hazardous Decomposition Products : None

#### 11.TOXICOLOGICAL INFORMATION

Acute Toxicity :N/A
Skin and Eye Irritation :N/A
Sensitization :N/A
Mutagenicity :N/A



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# **Material Safety Data Sheet**

#### 12.ECOLOGICAL INFORMATION

The product ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management practices. Additional information is available from the supplier on request.

#### 13. DISPOSAL CONSIDERATION

Dispose in accordance with federal, state and local regulations.

# 14.TRANSPORT CONSIDERATION

Air : Should follow the Packaging Standard Sea : Should follow the Packaging Standard

#### 15. REGULATORY INFORMATION

Symbol (s) :None
R Phrase (s) :None
S Phrase (s) :None

## 16. OTHER INFORMATION

Further information :None

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NSTECH CO.,LTD.

Signed by Eon-Jai, Seong / President

#### JELLUA SQUIDINK REPAIR TREATMENT CREAM

# **Material Safety Data Sheet**

EMERGENCY PHONE NUMBER: 080-32-819-2126

## SECTION I- IDENTITY

COMMON NAME: JELLUA SQUIDINK REPAIR TREATMENT CREAM

CHEMICAL FAMILY: Interface activator, silicone, sulfactants and mixture of extracts.

SYNONYMS: Hair Treatment

#### SECTION II - HAZARDOUS INGREDIENTS

PRINCIPLE HAZARDOUS COMPONENTS % : None

SARA requires submission of annual report of release of toxic chemicals that appear in 40 CFR 372.

# SECTION III - PHYSICAL & CHEMICAL CHARACTERISTICS

BOILING POINT: 212°F. SPECIFIC GRAVITY(H2O=1): 1.01

VAPOR PRESSURE(mmHg): NA VAPOR DENSTIY (AIR=1): > 1

EVAPORATION RATE(WATER=1): 1 pH value @25°C 100%: 6.52

SOLUBILITY IN WATER: 85% REACTIVTY IN WATER: None reactive

APPEARANCE AND ODER: dark grey cream and characteristic fragrance

#### SECTION IV - FIRE FIGHTING MEASURES

FLASH POINT(TCC): 311°F.< (TCC) LEL :Not determined UEL: Not Determined

**EXTINGUISHING MEDIA**: Use water spay, dry chemical, water fog, regular foam or carbon dioxide to extinguish flames. Use water spray to cool fire-exposed containers. Water or foam may cause frothing.

**SPECIAL FIRE FIGHTING PROCCEDURES**: Water protective clothing and self-contained breathing apparatus with full-face shield. Toxic levels of carbon monoxide, carbon dioxide, and irritating amines. Irritating amines may be generated in the presence of an excess of heat.

UNUSUAL FIRE & EXPLOSION HAZARDE: Toxic fumes may de released during thermal decomposition.

# **SECTION V- PHYSICAL HAZARDS**

STABILITY: STABLE CONDITIONS TO AVOID: None known

HAZAROUS POLYMERIZATION: WILL NOT OCCUR CONDITON TO AVOID: None known

#### SECTION VI - HEALTH HAZARD DATA

PRIMARY ROUTE(S) OF ENTRY: EYE: X, INHALATION: X, SKIN: X, INGESTION: X

SIGNES OR SYPTOMS OF EXPOSURE:

ACUTE AND CHRONIC OVEREXPOSURE:

Eyes: May cause irritation to the eye Skin: May cause skin or scalp irritation.

Ingestion: May cause severe irritation and gastrointestinal damage.

MEDICAL CONDITIONS GENERALLY AGRIVATED BY EXPOSRUE:

LIST AS CARCINOGEN OR POTENTIAL CARCINOGEN?

NATIONAL TOXICICOLGY :No I.A.R.C MONOGRAPHS : No OSHA : No

#### **EMERGENCY AND FIRST AID PROCEDURES:**

1. EYES: Immediately flush skin with plenty of water for at least fifteen(15)minutes, while holding eyelids apart to ensure flushing of entire surface. Call a physician. Do not rub eyes.

2. SKIN: Immediately flush skin with plenty of water for at least fifteen(15)minutes while removing contaminated clothing and shoes. Thoroughly clean before reuse. Discard contaminated shoes and leather articles.

## SECTION VII - SPECIAL PROTECTION INFORMATION

**VENTILLATION:** 

LOCAL EXHAUST: Not required under normal use. MECHANICAL (General): Not required

SPECIAL: None OTHER: None

PROTECTIVE GLOVES: Not required under normal use

EYE PROTECTION: Not required under normal use.

#### SECTION VIII - SPECIAL PROTECTION AND SPILL/LEAK PROCEDURES

PRECAUTION TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

For normal consumer spills: Use water spray to dilute and/or wash away to sanitary drain.

For large spills: Shut off source of leak only if safe to do so. Contain spill. Recover free product. Clean up residue by flushing with water or use of an adsorbent material.

WASTE DISPOSAL METHODS: Do not landfill. Small (household) quantities may be disposed of via sewer.

Disposal is to de performed in accordance with federal, state and laws.

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combination with and other materials in any other process. The stated MSDS is reliable to the best of the

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particular used.

Manufactured by:

PL Cosmetic co, Itd

Date Issued: 29 - DEC - 2015

This submission of this MSDS may be required by law, but this is no assertion this the substance is

hazardous when used in accordance with proper safety practices and normal procedures. Data supplied is

for use only in connection with occupation safety and health.

# **Material Safety Data Sheet**

EMERGENCY PHONE NUMBER: 080-32-819-2126

## SECTION I - IDENTITY

COMMON NAME: JELLUA E.S.K

CHEMICAL FAMILY: proteins and mixture of plant extracts.

SYNONYMS: Hair Styling Liquid

#### **SECTION II - HAZARDOUS INGREDIENTS**

PRINCIPLE HAZARDOUS COMPONENTS % : None

SARA requires submission of annual report of release of toxic chemicals that appear in 40 CFR 372.

# SECTION III - PHYSICAL & CHEMICAL CHARACTERISTICS

BOILING POINT: 212°F. SPECIFIC GRAVITY(H2O=1): 1.00

VAPOR PRESSURE(mmHg) : NA VAPOR DENSTIY (AIR=1) : > 1

EVAPORATION RATE(WATER=1): 1 pH value @25°C 100%: 6.53

SOLUBILITY IN WATER: 100% REACTIVTY IN WATER: None reactive

APPEARANCE AND ODER: clear ivory liquid and characteristic fragrance

#### SECTION IV - FIRE FIGHTING MEASURES

FLASH POINT(TCC): 311°F.< (TCC) LEL :Not determined UEL: Not Determined

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**SPECIAL FIRE FIGHTING PROCCEDURES**: Water protective clothing and self-contained breathing apparatus with full-face shield. Toxic levels of carbon monoxide, carbon dioxide, and irritating amines. Irritating amines may be generated in the presence of an excess of heat.

UNUSUAL FIRE & EXPLOSION HAZARDE: Toxic fumes may de released during thermal decomposition.

# **SECTION V- PHYSICAL HAZARDS**

STABILITY: STABLE CONDITIONS TO AVOID: None known

HAZAROUS POLYMERIZATION: WILL NOT OCCUR CONDITON TO AVOID: None known

#### SECTION VI - HEALTH HAZARD DATA

PRIMARY ROUTE(S) OF ENTRY: EYE: X, INHALATION: X, SKIN: X, INGESTION: X

SIGNES OR SYPTOMS OF EXPOSURE:

ACUTE AND CHRONIC OVEREXPOSURE:

Eyes: May cause irritation to the eye Skin: May cause skin or scalp irritation.

Ingestion: May cause severe irritation and gastrointestinal damage.

MEDICAL CONDITIONS GENERALLY AGRIVATED BY EXPOSRUE:

LIST AS CARCINOGEN OR POTENTIAL CARCINOGEN?

NATIONAL TOXICICOLGY :No I.A.R.C MONOGRAPHS : No OSHA : No

#### **EMERGENCY AND FIRST AID PROCEDURES:**

1. EYES: Immediately flush skin with plenty of water for at least fifteen(15)minutes, while holding eyelids apart to ensure flushing of entire surface. Call a physician. Do not rub eyes.

2. SKIN: Immediately flush skin with plenty of water for at least fifteen(15)minutes while removing contaminated clothing and shoes. Thoroughly clean before reuse. Discard contaminated shoes and leather articles.

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**VENTILLATION:** 

LOCAL EXHAUST: Not required under normal use. MECHANICAL (General): Not required

SPECIAL: None OTHER: None

PROTECTIVE GLOVES: Not required under normal use

EYE PROTECTION: Not required under normal use.

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Manufactured by:

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Date Issued: 11 April 2013

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only in connection with occupation safety and health.

# **Material Safety Data Sheet**

EMERGENCY PHONE NUMBER: 080-32-819-2126

## SECTION I- IDENTITY

COMMON NAME: JELLUA SQUIDINK ACTIVE SHAMPOO

CHEMICAL FAMILY: Interface activator, silicone, sulfactants and mixture of extracts.

SYNONYMS: Hair Shampoo

#### SECTION II - HAZARDOUS INGREDIENTS

PRINCIPLE HAZARDOUS COMPONENTS % : None

SARA requires submission of annual report of release of toxic chemicals that appear in 40 CFR 372.

# SECTION III - PHYSICAL & CHEMICAL CHARACTERISTICS

BOILING POINT: 212°F. SPECIFIC GRAVITY(H2O=1): 1.01

VAPOR PRESSURE(mmHg): NA VAPOR DENSTIY (AIR=1): > 1

EVAPORATION RATE(WATER=1): 1 pH value @25°C 100%: 5.15

SOLUBILITY IN WATER: 85% REACTIVTY IN WATER: None reactive

APPEARANCE AND ODER: dark brown liquid and characteristic fragrance

#### SECTION IV - FIRE FIGHTING MEASURES

FLASH POINT(TCC): 311°F.< (TCC) LEL :Not determined UEL: Not Determined

**EXTINGUISHING MEDIA**: Use water spay, dry chemical, water fog, regular foam or carbon dioxide to extinguish flames. Use water spray to cool fire-exposed containers. Water or foam may cause frothing.

**SPECIAL FIRE FIGHTING PROCCEDURES**: Water protective clothing and self-contained breathing apparatus with full-face shield. Toxic levels of carbon monoxide, carbon dioxide, and irritating amines. Irritating amines may be generated in the presence of an excess of heat.

UNUSUAL FIRE & EXPLOSION HAZARDE: Toxic fumes may de released during thermal decomposition.

# **SECTION V- PHYSICAL HAZARDS**

STABILITY: STABLE CONDITIONS TO AVOID: None known

HAZAROUS POLYMERIZATION: WILL NOT OCCUR CONDITON TO AVOID: None known

#### SECTION VI - HEALTH HAZARD DATA

PRIMARY ROUTE(S) OF ENTRY: EYE: X, INHALATION: X, SKIN: X, INGESTION: X

SIGNES OR SYPTOMS OF EXPOSURE:

ACUTE AND CHRONIC OVEREXPOSURE:

Eyes: May cause irritation to the eye Skin: May cause skin or scalp irritation.

Ingestion: May cause severe irritation and gastrointestinal damage.

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LIST AS CARCINOGEN OR POTENTIAL CARCINOGEN?

NATIONAL TOXICICOLGY :No I.A.R.C MONOGRAPHS : No OSHA : No

#### **EMERGENCY AND FIRST AID PROCEDURES:**

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LOCAL EXHAUST: Not required under normal use. MECHANICAL (General): Not required

SPECIAL: None OTHER: None

PROTECTIVE GLOVES: Not required under normal use

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WASTE DISPOSAL METHODS: Do not landfill. Small (household) quantities may be disposed of via sewer.

Disposal is to de performed in accordance with federal, state and laws.

combination with and other materials in any other process. The stated MSDS is reliable to the best of the company's knowledge and believed accurate as the date indicated. However, no representation, warranty or guarantee of any kind, expressed or implied, is made as to it's accuracy, reliability or completeness and

This information relates only to the specific material and may not be valid for such material used in

we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It

is products to satisfy himself as the suitableness and completeness of such information for his own

particular used.

Manufactured by:

PL Cosmetic co, Itd

Date Issued: 29 - DEC - 2015

This submission of this MSDS may be required by law, but this is no assertion this the substance is hazardous when used in accordance with proper safety practices and normal procedures. Data supplied is for use only in connection with occupation safety and health.