

# Safety Data Sheet 91/155/EEC (US)

## New Blond Lotion 750ml

KPSS Inc.

Revised: 15.01.2007, Date printed: 30.09.2009

### 01. Chemical Product and Company Information

**Product:** New Blond Lotion 750ml

**Use:** See product information

**Article number:** 201200

**Company:** KPSS Inc.

Linthicum Heights, MD 21090

**Phone:** 001410-850-7555

**Fax:**

**E-mail:**

**Homepage:** www.kpss-hair.com

**Emergency phone:** 24 Hour Emergency 1-703-527-3887 (Chemtrec)

### 02. Composition / Information on Ingredients

CAS	Substance	Percent
7722-84-1	Hydrogen peroxide	1 - < 5

### 03. Hazards identification

No special hazards have to be mentioned.

0	HEALTH
0	FLAMMABILITY
0	REACTIVITY
I	PERSONAL PROTECTION

#### HMIS Ratings

#### Hazard Scale:

0=Minimal 1=Slight 2=Moderate 3=Serious 4=Severe \*=Chronic  
(safety glasses, gloves and a dust/vapor respirator)

### 04. First aid measures

General information:	Change soaked clothing.
Inhalation:	Ensure supply of fresh air. In the event of symptoms seek for medical treatment.
Skin contact:	When in contact with the skin, clean with soap and water. Consult a doctor if skin irritation persists.
Eye contact:	In case of contact with eyes rinse thoroughly with water. In the event of symptoms seek for medical treatment.
Ingestion:	Do not induce vomiting. Rinse out mouth and give plenty of water to drink. Seek medical advice immediately.
Advice to doctor:	Treat symptomatically.

### 05. Fire-fighting measures

Suitable extinguishing media:	Product itself is non-combustible. Fire extinguishing method of surrounding areas must be considered.
Extinguishing media that must not be used:	Full water jet.
Special exposure hazards arising from the substance or	Risk of formation of toxic pyrolysis products.

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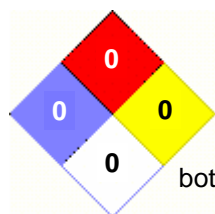
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preparation itself or combustion products:

Special protective equipment for firefighters: Use self-contained breathing apparatus.

Additional information: Fire residues and contaminated firefighting water must be disposed of in accordance with the local regulations.



### NFPA Ratings: Hazard Scale

top = flammability: 0=Not combustible 1=Combustible 2=Caution 3=Warning 4=Danger

left = health: 0=No unusual hazard 1=Caution 2=Warning 3=Warning 4=Danger

right = reactivity: 0=Stable 1=Caution 2=Warning 3=Danger 4=Danger

bottom=special notice: W = water reactive OX = oxidizing agent

### 06. Accidental release measures

Personal precautions: High risk of slipping due to leakage/spillage of product.  
Environmental precautions: Do not discharge into the drains/surface waters/groundwater. Prevent spread over a wide area (e.g. by containment or oil barriers).  
Methods for cleaning up: Pick up with absorbent material (e.g. sand, sawdust, universal absorbent, silicious earth). Dispose of absorbed material in accordance with the regulations.

### 07. Handling and storage

Advice on safe handling: No special measures necessary if used correctly.  
Advice on protection against fire and explosion: No special measures necessary.  
Requirements for storage rooms and vessels: Keep only in original container.  
Advice on storage compatibility: none  
Further information on storage conditions: Keep container tightly closed.

### 08. Exposure controls / personal protection

**Additional advice on system design:**  
Ensure adequate ventilation on workstation.

Ingredients with occupational exposure limits to be monitored: (US)			
Substance	[ppm]*	[mg/m <sup>3</sup> ]*	General remarks:
Hydrogen peroxide	1	1,4	

\* LTEL: Long-term exposure limit

Respiratory protection: not applicable  
Hand protection: Butyl rubber, >120 min (EN 374).  
Eye protection: Safety glasses.  
Skin protection: not applicable  
General protective measures: Avoid contact with eyes and skin.  
Hygiene measures: Wash hands before breaks and after work. Use barrier skin cream.

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Delimitation and monitoring of the environmental exposition: not applicable

**09. Physical and chemical properties**

Form: liquid  
Colour: white  
Odour: characteristic  
pH-value: 2,25 - 2,35  
pH-value (1 %): not determinated  
Boiling point [°C]: not determinated  
Flash point [°C]: not applicable  
Flammability [°C]: not applicable  
Lower explosion limit: not applicable  
Upper explosion limit: not applicable  
Combustible properties: no  
Vapour pressure [kPa]: not determinated  
Density [g/ml]: ca. 1,01  
Bulk density [kg/m<sup>3</sup>]: not applicable  
Solubility in water: miscible  
Partition coefficient: n-octanol/water: not determinated  
Viscosity: not applicable  
Relative vapour density determined in air: not applicable  
Evaporation speed: not applicable  
Melting point [°C]: not determinated  
Autoignition temperature [°C]: not applicable  
Decomposition temperature [°C]: not determinated

**10. Stability and reactivity**

Hazardous reactions: No hazardous reactions known.  
Hazardous decomposition products: No hazardous decomposition products known.

**11. Toxicological information**

Acute oral toxicity OECD 401: not determinated  
  
Experiences made in practice: none  
General remarks: No toxicological data are available. No classification on the basis of the calculation procedure of the preparation directive.

**12. Ecological information**

Fish toxicity: not determinated  
Daphnia toxicity: not determinated  
Behaviour in environment compartments: not determinated

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Behaviour in sewage plant:	not determinated
Bacteria toxicity:	not determinated
Biological degradability:	not determinated
COD:	not determinated
BOD 5:	not determinated
AOX-advice:	not applicable
2006/11/EC:	yes
General information:	Ecological data are not available.

#### 13. Disposal considerations

##### US EPA Waste Number & Descriptions

**Disposal / Product:** For recycling, consult manufacturer.

**Disposal / Contaminated packaging:** Uncontaminated packaging may be taken for recycling.

##### RCRA Hazard Class (40 CFR 261)

Waste must be disposed of in accordance with federal, state and local environmental control regulations. Consult your local or regional authorities.

#### 14. Transport information

##### DOT Road Shipment Information (49 CFR 172.101)

**Hazard Class:** no dangerous goods

**Proper Shipping Name:**

**UN/NA Number:**

**Hazard Label(s)-Number:**

**Classification according to** not classified as "Dangerous Goods"

##### **IMDG:**

Declaration:

Labelling:

Label:

LQ [l, kg]:

EmS:

**Classification according to** not classified as "Dangerous Goods"

##### **IATA:**

Declaration:

Labelling:

Label:

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#### 15. Regulatory information

Contents of this Material Safety Data Sheet comply with the OSHA Hazard Communication Standard 29 CFR 1910.1200.

##### Inventory Status

**United States (TSCA):** All chemical substances in this material are included on or exempted from listing on the TSCA Inventory.

**European Union (EINECS/ELINCS):** All chemicals in this product are included on the European Inventory of Existing Commercial Chemical Substances - EINECS or ELINCS

##### Federal Regulations

**SARA Sections 302** One or some ingredient(s) are listed under this regulation.

**SARA Sections 313** This product does not contain any ingredients regulated under this list.

##### European

**classification** The product does not require a hazard warning label in accordance with EC-directives.

**Hazard symbols:**

#### Special labelling for certain preparations

Safety data sheet available for professional user on request.

#### 16. Other informations

R 20/22: Harmful by inhalation and if swallowed.

R 35: Causes severe burns.

R 5: Heating may cause an explosion.

R 8: Contact with combustible material may cause fire.

#### 16.1 Sources of documentation

##### **Key / Legend**

ACGIH = American Conference of Governmental Industrial Hygienists; CAS = Chemical Abstracts Service; CERCLA = Comprehensive Environmental Response, Compensation, and Liability Act; CFR = Code of Federal Regulations; CPR = Controlled Products Regulations; DOT = Department of Transportation; EINECS = European Inventory of Existing Commercial Chemical Substances; EPA = Environmental Protection Agency; IARC = International Agency for Research on Cancer; IATA = International Air Transport Association; NIOSH = National Institute for Occupational Safety and Health; NTP = National Toxicology Program; OSHA = Occupational Safety and Health Administration; SARA = Superfund Amendments and Reauthorization Act; STEL = Short Term Exposure Limit; TSCA = Toxic Substances Control Act

##### **Disclaimer**

This Information is based on our present state of knowledge. It should not be constructed as guaranteeing specific properties of the materials described or their suitability for a particular application. Existing regulations must be observed by the recipient of our material under their own responsibility.

#### 16.2 Modified position

none