

**SECTION 1: IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY**

**Product:** CG IQ Deep Reflects Gloss Infusion Color  
**Article number:** 205808 = 4x10ml, 205803 = 1x10ml, 205798 1 = 50  
**Registration number:** not applicable  
**Use:** See product information.  
**Identified use:** Cosmetics  
**Method of operation:** See product information.  
**Company:** KPSS Inc.  
  
Linthicum Heights, MD 21090 / USA  
**Phone:** 001410-850-7555  
**Fax:**  
**Homepage:** www.kpss-hair.com  
**Emergency phone:** CHEMTREC: +1 703 527-3887 (24h)  
**Responsible:** Simonavicius@chemiebuero.de

**SECTION 2: HAZARDS IDENTIFICATION**

**Physico-chemical hazards:** No particular hazards known.  
**Human health dangers:** No particular hazards known.  
**Environmental hazards:** No particular hazards known.  
**Other hazards:** none  
**Hazard symbols:**

none

**WARNING:** NOT APPLICABLE

**Occupational Safety and Health Administration - OSHA:**

This product is classified as non-hazardous in accordance to OSHA Standard 29 CFR 1910.1200.

**American Conference of Governmental Industrial Hygienists - ACGIH:**

Ingredients not listed as carcinogens.

**International Agency for Research on Cancer - IARC:**

Ingredients not listed as carcinogens.

**National Toxicology Program - NTP:**

not determined

**SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS**

**Comment on component parts:** All chemical substances in this material are included on or exempted from listing on the TSCA Inventory. No dangerous components.

**SECTION 4: FIRST AID MEASURES**

**General information:** none  
**Inhalation:** not applicable  
**Skin contact:** 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:** Seek medical advice immediately.  
Do not induce vomiting.  
Rinse out mouth and give plenty of water to drink.  
**Advice to doctor:** Treat symptomatically.

**SECTION 5: FIRE-FIGHTING MEASURES**

**Suitable extinguishing media:** foam, dry powder, water spray jet, carbon dioxide

**Extinguishing media that must not be used:**

Full water jet.

**Special exposure hazards arising from the substance or preparation itself or combustion products:**

Unknown risk of formation of toxic pyrolysis 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 within the local regulations.

**SECTION 6: ACCIDENTAL RELEASE MEASURES**

**Personal precautions:** Forms slippery surfaces with water.

High risk of slipping due to leakage/spillage of product.

**Environmental precautions:** Do not discharge into the drains/surface waters/groundwater.

**Methods for cleaning up:** Take up with absorbent material (e.g. sand).

Dispose of absorbed material in accordance within the regulations.

**SECTION 7: 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:** No special measures necessary.

**Further information on storage conditions:**

Keep container tightly closed.

**SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Additional advice on system design:**

none

**Ingredients with occupational exposure limits to be monitored:**

not applicable

**Respiratory protection:** not applicable

**Hand protection:** not applicable

**Eye protection:** Safety glasses.

**Skin protection:** not applicable

**General protective measures:** Avoid contact with eyes.

**Hygiene measures:** Use barrier skin cream.

**Delimitation and monitoring of the environmental exposition:**

not determined

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

<b>Form:</b>	liquid
<b>Color:</b>	various
<b>Odor:</b>	characteristic
<b>pH-value:</b>	3,5-4,5
<b>pH-value [1%]:</b>	not determined
<b>Boiling point [°C]:</b>	not determined
<b>Flash point [°C]:</b>	> 61
<b>Flammability [°C]:</b>	not determined
<b>Lower explosion limit:</b>	not determined
<b>Upper explosion limit:</b>	not determined
<b>Oxidizing properties:</b>	no
<b>Vapour pressure [kPa]:</b>	not determined
<b>Density [g/ml]:</b>	~ 0,99
<b>Density at [°C]:</b>	20
<b>Bulk density [kg/m³]:</b>	not applicable
<b>Solubility in water:</b>	miscible
<b>Partition coefficient [n-octanol/water]:</b>	not determined
<b>Viscosity:</b>	40 000-70 000 cP (20°C)
<b>Relative vapour density determined in air:</b>	not determined
<b>Evaporation speed:</b>	not determined
<b>Melting point [°C]:</b>	not determined
<b>Autoignition temperature [°C]:</b>	not applicable
<b>Decomposition temperature:</b>	not determined

**SECTION 10: STABILITY AND REACTIVITY**

<b>Hazardous reactions:</b>	No hazardous reactions known.
<b>Hazardous decomposition products:</b>	No hazardous decomposition products known.

**SECTION 11: TOXICOLOGICAL INFORMATION**

<b>Acute oral toxicity:</b>	not determined
<b>Acute dermal toxicity:</b>	not determined
<b>Acute inhalational toxicity:</b>	not determined
<b>Irritant effect on eye:</b>	not determined
<b>Irritant effect on skin:</b>	not determined
<b>Sensitization:</b>	not determined
<b>Subacute toxicity:</b>	not determined
<b>Chronic toxicity:</b>	not determined
<b>Mutagenicity:</b>	not determined
<b>Reproduction toxicity:</b>	not determined
<b>Carcinogenicity:</b>	not determined
<b>Experiences made in practice:</b>	none
<b>General remarks:</b>	Toxicological data are not available. No classification on the basis of the calculation procedure of the preparation directive.

**SECTION 12: ECOLOGICAL INFORMATION**

<b>Fish toxicity:</b>	not determined
<b>Daphnia toxicity:</b>	not determined
<b>Behaviour in environment compartments:</b>	
	not determined
<b>Behaviour in sewage plant:</b>	not determined
<b>Bacteria toxicity:</b>	not determined
<b>Biological degradability:</b>	not determined
<b>COD:</b>	not determined
<b>BOD 5:</b>	not determined
<b>AOX-advice:</b>	not applicable
<b>2006/11/EC:</b>	not applicable
<b>General information:</b>	No classification on the basis of the calculation procedure of the preparation directive.

**SECTION 13: DISPOSAL CONSIDERATIONS**

40 CFR 172.101:

**SECTION 14: TRANSPORT INFORMATION**

**Classification according to ADR:** NO DANGEROUS GOODS

- **Classification Code:**

- **Label:**

- **ADR LQ**

**Classification according to IMDG:** NOT CLASSIFIED AS "DANGEROUS GOODS"

- **EMS:**

- **Label:**

- **IMDG LQ:**

**Classification according to IATA:** NOT CLASSIFIED AS "DANGEROUS GOODS"

- **Label:**

**SECTION 15: REGULATORY INFORMATION**

**MSDS prepared pursuant to the Hazard Communication Standard - HCS (CFR29 1910.1200)**

**Exposure scenario:** not applicable

**Chemical safety report:** not applicable

**Toxic Substance Control Act - TSCA:** All chemical substances in this material are included on or exempted from listing on the TSCA Inventory.

**SARA Title III**

- **Section 302** This product does not contain any ingredients regulated under this list.
- **Section 311** This product does not contain any ingredients regulated under this list.
- **Section 313** This product does not contain any ingredients regulated under this list.

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

**Hazard symbols:** none

**R-phrases:** not applicable

**S-phrases:** not applicable

**Special labelling:** none

**Authorisation, TITEL VII:** not applicable

**Restrictions, TITEL VIII:** not applicable

**EEC-REGULATIONS:** 1967/548 (2008/58, 30. ATP/ 31. ATP); 1991/689 (2001/118); 1999/13; 2004/42; 648/2004; 1907/2006.

**TRANSPORT-REGULATIONS:** DOT-Classification, ADR (2009); IMDG-Code (34. Amdt.); IATA-DGR (2009).

**NATIONAL REGULATIONS** U.S. Federal Regulations: 29 CFR 1910.1200, ANSI Z400.1, OSHA-PEL, ACGIH-TLV, NTP, IARC, SARA Title III, NFPA, TSCA  
State- / international Regulations: Canada - WHMIS, California - Prop. 65, EUROPE - 1907/2006/EC

**National Fire Protection Association- NFPA**

Health: 0 - No unusual hazard

Fire: 1 - Materials that must be preheated before ignition can occur. Materials in this degree require considerable preheating, under all ambient temperature conditions, before ignition and combustion can occur.

Reactivity: 0 - Stable - Not reactive when mixed with water

Special Precautions: not applicable

(Hazard Rating: 0 = minimal, 1 = slight, 2 = moderate, 3 = severe, 4 = extreme)

**California Proposition 65** not determined

**VOC-/ROC-contend:** ~ 12 %

**SECTION 16: OTHER INFORMATIONS**

**Observe employment restrictions for people:**

no

**VOC (1999/13/CE):** ~ 12 %