

Safety Data Sheet 91/155/EEC (us)
GW CARE Color Definition Treatment Intense

KPSS Inc.

Revised: 11.11.2005

01. Chemical Product and Company Information

Product: GW CARE Color Definition Treatment Intense

Use: See product designation

Article number: 205905=150ml,

Company: KPSS Inc.

Linthicum Heights, MD 21090

Phone: 001410-850-7555

Fax:

eMail:

Homepage: www.kpss-hair.com

Emergency phone: 24 Hour Emergency 800-424-9300 (Chemtrec)

02. Composition / Information on Ingredients

| CAS | Substance | Percent |
|------------|---|--------------|
| 112-03-8 | Trimethyloctadecylammonium chloride | 0,25 - < 2,5 |
| 68607-24-9 | Quaternary ammonium compounds, C20-22-alkyltrimethyl, chlorides | 0,25 - < 2,5 |

03. Hazards identification

R 52/53: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

| | |
|------------------------------|---|
| 0 HEALTH | HMIS Ratings Hazard Scale: 0=Minimal 1=Slight 2=Moderate 3=Serious 4=Severe *=Chronic (safety glasses, gloves and a dust/vapor respirator) |
| 0 FLAMMABILITY | |
| 0 REACTIVITY | |
| I PERSONAL PROTECTION | |

04. First aid measures

| | |
|----------------------------|--|
| General information | None. |
| Inhalation | Not applicable. |
| Skin contact | None. |
| Eye contact | In case of contact with eyes rinse thoroughly with water. |
| Ingestion | Do not induce vomiting. Rinse out mouth and give plenty of water to drink. Seek medical advice immediately. |
| Advice to doctor | Treat symptomatically. |

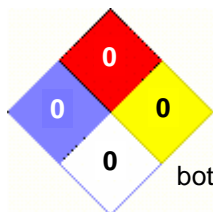
05. Fire-fighting measures

| | |
|---|---|
| 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 preparation itself or combustion products | 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 |

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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. |
| Methods for cleaning up/taking up | Pick up with absorbent material (e.g. sand, sawdust, general-purpose binder, kieselguhr). 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 | None. |
| Advice on storage compatibility | None. |
| Further information on storage conditions | None. |

08. Exposure controls / personal protection

Additional advice on system design

None.

| | |
|--|--|
| 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 | Wash hands before breaks and after work. Use barrier skin cream. |
| Delimitation and monitoring of the environmental exposition | Not applicable. |

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09. Physical and chemical properties

| | | | |
|--------------------------------|--------------------|---|-----------------------|
| Form: | Viscous. | Vapour pressure [kPa]: | Not determined. |
| Colour: | Light grey. White. | Density [g/ml]: | ca. 0,98 (20°C) |
| Odour: | Characteristic. | Bulk density [kg/m³]: | Not applicable. |
| pH-value: | 3,7-4,7 | Solubility in water: | Miscible. |
| pH-value, 1%: | Not determined. | Partition coefficient: n-octanol / water: | Not determined. |
| Boiling point [°C]: | Not determined. | Viscosity: | 30000-50000 cP (20°C) |
| Flash point [°C]: | Not applicable. | Relative vapour density determined in air: | Not applicable. |
| Flammability:[°C] | Not applicable. | Evaporation speed: | Not applicable. |
| Lower explosion limit: | Not applicable. | Melting point [°C]: | Not determined. |
| Upper explosion limit: | Not applicable. | Autoignition temperature [°C]: | Not applicable. |
| Combustible properties: | No. | Decomposition temperature [°C]: | Not determined. |

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 determined. |
| Experiences made in practice | None. |
| General remarks | No toxicological data are available. The product was classified on the basis of the calculation procedure of the preparation directive. |

12. Ecological information

| | |
|----------------------------|------------------------------------|
| AOX-advice | None. |
| 76/464/EC | None. |
| 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.

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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

IMDG:

Declaration: not classified as Dangerous Goods

Labelling:

Label:

LQ, [l/kg]:

EmS:

Classification according to not classified as Dangerous Goods

IATA:

Declaration:

Labelling:

Label:

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 This product does not contain any ingredients regulated under this list.

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

European

classification This preparation is excluded as cosmetics from the regulation 1999/45/EEC.

Hazard symbols

R 52/53: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Special labelling for certain preparations

Not applicable.

16. Other informations

R 22: Harmful if swallowed.

R 34: Causes burns.

R 36/38: Irritating to eyes and skin.

R 50/53: Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

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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.
