

# Safety Data Sheet

## according to HPR, Schedule 1

Printing date 01/14/2022

Reviewed on 01/14/2022

### 1 Identification

· **Product identifier**

· **Trade name:** Wella Color Charm Brass Neutralizing Permanent Crème Toner Family SDS

· **Article number:**

315003001818 Wella Color Charm Brass Neutralizing Permanent Crème Toner T16 Polar Ice  
 315003001730 Wella Color Charm Brass Neutralizing Permanent Crème Toner T69 Pearl Gray  
 315003001688 Wella Color Charm Brass Neutralizing Permanent Crème Toner T12 Silver Mist  
 315003001819 Wella Color Charm Brass Neutralizing Permanent Crème Toner T68 Lavender Silk  
 315003001817 Wella Color Charm Brass Neutralizing Permanent Crème Toner T86 Radiant Lilac  
 315003001681 Wella Color Charm Brass Neutralizing Permanent Crème Toner T38 Ivory  
 315003001820 Wella Color Charm Brass Neutralizing Permanent Crème Toner T96 Muted Rose  
 315003001816 Wella Color Charm Brass Neutralizing Permanent Crème Toner T50 Pink Blossom

· **Details of the supplier of the safety data sheet**

· **Manufacturer/Supplier:**

Wella International Operations Switzerland Sàrl, Chemin Louis-Hubert 1-3, 1213 Petit-Lancy, Switzerland

· **Information department:** Wella SDS Info Team

· **Emergency telephone number:**

CHEMTREC EMERGENCY Number: +1 703-741-5970

CHEMTREC Emergency number: +1-704-741-5970

### 2 Hazard identification

· **Classification of the substance or mixture**



GHS07

Eye Irritation - Category 2A H319 Causes serious eye irritation.

· **Label elements**

· **GHS label elements** The product is classified and labeled according to the Globally Harmonized System (GHS).

· **Hazard pictograms**



GHS07

· **Signal word** Warning

· **Hazard statements**

Causes serious eye irritation.

· **Precautionary statements**

If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Read label before use.

Wash thoroughly after handling.

Wear protective gloves/protective clothing/eye protection/face protection.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing.

If eye irritation persists: Get medical advice/attention.

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### 3 Composition/Information on ingredients

- **Chemical characterization: Mixtures**
- **Description:** Mixture of the substances listed below with nonhazardous additions.

- **Dangerous components:**

|             |  |            |
|-------------|--|------------|
| 57-55-6     | Propylene glycol   | 8.000% w/w |
| 2197-63-9   | 1-Hexadecanol, 1,1'-(hydrogen phosphate)                   | 1.462% w/w |
| 178949-82-1 | L-Aspartic acid, N,N'-1,2-ethanediybis-, sodium salt (1:3) | 1.293% w/w |
| 9005-00-9   | Steareth-2   | 1.000% w/w |

### 4 First-aid measures

- **Description of first aid measures**
- **General information:** Immediately remove any clothing soiled by the product.
- **After inhalation:** Supply fresh air; consult doctor in case of complaints.
- **After skin contact:** Generally the product does not irritate the skin.
- **After eye contact:**  
Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- **After swallowing:** If symptoms persist consult doctor.
- **Information for doctor:**
- **Most important symptoms and effects, both acute and delayed** No further relevant information available.
- **Indication of any immediate medical attention and special treatment needed**  
No further relevant information available.

### 5 Fire-fighting measures

- **Extinguishing media**
- **Suitable extinguishing agents:** Use fire fighting measures that suit the environment.
- **Special hazards arising from the substance or mixture** No further relevant information available.
- **Advice for firefighters**
- **Protective equipment:** No special measures required.

### 6 Accidental release measures

- **Personal precautions, protective equipment and emergency procedures** Not required.
- **Environmental precautions:**  
Dilute with plenty of water.  
Do not allow to enter sewers/ surface or ground water.
- **Methods and material for containment and cleaning up:**  
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
- **Reference to other sections**  
See Section 7 for information on safe handling.  
See Section 8 for information on personal protection equipment.  
See Section 13 for disposal information.

### 7 Handling and storage

- **Handling:**
- **Precautions for safe handling** No special precautions are necessary if used correctly.

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- **Information about protection against explosions and fires:** No special measures required.
- **Conditions for safe storage, including any incompatibilities**
- **Storage:**
- **Requirements to be met by storerooms and receptacles:** No special requirements.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:** Keep receptacle tightly sealed.
- **Storage class:** 12
- **Specific end use(s)** No further relevant information available.

### 8 Exposure controls/ Personal protection

- **Additional information about design of technical systems:** No further data; see item 7.
- **Control parameters**

· **Components with limit values that require monitoring at the workplace:**

57-55-6 Propylene glycol

|    |   |
|----|---|
| EV | TWA: 155* 10** mg/m <sup>3</sup> , 50* ppm<br>*vapour and aerosol; **aerosol only |
|----|---|

- **Additional information:** The lists that were valid during the creation were used as basis.
- **Exposure controls**
- **Personal protective equipment:**
- **General protective and hygienic measures:**  
Keep away from foodstuffs, beverages and feed.  
Immediately remove all soiled and contaminated clothing.  
Wash hands before breaks and at the end of work.  
Avoid contact with the eyes.  
Avoid contact with the eyes and skin.
- **Breathing equipment:** Not required.
- **Protection of hands:**



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.  
Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

- **Material of gloves**

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

- **Penetration time of glove material**

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

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· **Eye protection:**

Tightly sealed goggles

### 9 Physical and chemical properties

· **Information on basic physical and chemical properties**· **General Information**· **Appearance:**

|                          |                 |
|--------------------------|-----------------|
| · <b>Form:</b>           | Viscous         |
| · <b>Color:</b>          | Beige           |
| · <b>Odor:</b>           | Characteristic  |
| · <b>Odor threshold:</b> | Not determined. |

· **pH-value at 20 °C:** 9-11· **Change in condition**

|                                       |               |
|---------------------------------------|---------------|
| · <b>Melting point/Melting range:</b> | Undetermined. |
| · <b>Boiling point/Boiling range:</b> | Undetermined. |

· **Flash point:** Not applicable.· **Flammability (solid, gaseous):** Not applicable.· **Ignition temperature:** 371 °C· **Decomposition temperature:** Not determined.· **Auto igniting:** Product is not selfigniting.· **Danger of explosion:** Product does not present an explosion hazard.· **Explosion limits:**

|                 |                 |
|-----------------|-----------------|
| · <b>Lower:</b> | Not determined. |
| · <b>Upper:</b> | Not determined. |

· **Vapor pressure at 20 °C:** 23 hPa· **Density:** Not determined.· **Relative density:** Not determined.· **Vapor density:** Not determined.· **Evaporation rate:** Not determined.· **Solubility in / Miscibility with**· **Water:** Fully miscible.· **Partition coefficient (n-octanol/water):** Not determined.· **Viscosity:**

|                     |                 |
|---------------------|-----------------|
| · <b>Dynamic:</b>   | Not determined. |
| · <b>Kinematic:</b> | Not determined. |

· **Solvent content:**

|                            |        |
|----------------------------|--------|
| · <b>Organic solvents:</b> | 8.0 %  |
| · <b>Water:</b>            | 74.7 % |

· **Solids content:** 15.1 %

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· **Other information** No further relevant information available.

### 10 Stability and reactivity

- **Reactivity** No further relevant information available.
- **Chemical stability**
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **Possibility of hazardous reactions** No dangerous reactions known.
- **Conditions to avoid** No further relevant information available.
- **Incompatible materials:** No further relevant information available.
- **Hazardous decomposition products:** No dangerous decomposition products known.

### 11 Toxicological information

· **Information on toxicological effects**

· **Acute toxicity:**

· **LD/LC50 values that are relevant for classification:**

**57-55-6 Propylene glycol**

|        |      |                       |
|--------|------|-----------------------|
| Oral   | LD50 | 20,000 mg/kg (rat)    |
| Dermal | LD50 | 20,800 mg/kg (rabbit) |

**178949-82-1 L-Aspartic acid, N,N'-1,2-ethanediybis-, sodium salt (1:3)**

|            |          |   |
|------------|----------|---|
| Oral       | LD50     | >2,000 mg/kg (rat) (bw (//OECD 401))    |
| Dermal     | LD50     | >2,000 mg/kg (rabbit) (bw (//OECD 402)) |
| Inhalative | LC50/4 h | >1.49 mg/l (rat) (air (//OECD 403))     |

· **Primary irritant effect:**

· **on the skin:** No irritant effect.

· **on the eye:** Irritating effect.

· **Sensitization:** No sensitizing effects known.

· **Additional toxicological information:**

The product shows the following dangers according to internally approved calculation methods for preparations:  
Irritant

· **Carcinogenic categories**

· **IARC (International Agency for Research on Cancer)**

|          |            |   |
|----------|------------|---|
| 108-46-3 | resorcinol | 3 |
|----------|------------|---|

· **NTP (National Toxicology Program)**

None of the ingredients is listed.

### 12 Ecological information

- **Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **Persistence and degradability** No further relevant information available.
- **Behavior in environmental systems:**
- **Bioaccumulative potential** No further relevant information available.
- **Mobility in soil** No further relevant information available.

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- **Additional ecological information:**
- **General notes:**  
Water hazard class 1 (Self-assessment): slightly hazardous for water  
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **Other adverse effects** No further relevant information available.

### 13 Disposal considerations

- **Waste treatment methods**
- **Recommendation:**  
Must not be disposed of together with household garbage. Do not allow product to reach sewage system.
- **Uncleaned packagings:**
- **Recommendation:** Disposal must be made according to official regulations.
- **Recommended cleansing agent:** Water, if necessary with cleansing agents.

### 14 Transport information

|  |                 |
|--|-----------------|
| · <b>UN-Number</b>   |                 |
| · <b>DOT/TDG, ADR, IMDG, IATA</b>  | not regulated   |
| · <b>UN proper shipping name</b>   |                 |
| · <b>DOT/TDG, ADR, IMDG, IATA</b>  | not regulated   |
| · <b>Transport hazard class(es)</b>  |                 |
| · <b>DOT, ADR, ADN, IMDG, IATA</b>   |                 |
| · <b>Class</b>   | not regulated   |
| · <b>Packing group</b>   |                 |
| · <b>DOT/TDG, ADR, IMDG, IATA</b>  | not regulated   |
| · <b>Environmental hazards:</b>  | Not applicable. |
| · <b>Special precautions for user</b>  | Not applicable. |
| · <b>Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code</b> | Not applicable. |
| · <b>UN "Model Regulation":</b>  | not regulated   |

### 15 Regulatory information

- **Safety, health and environmental regulations/legislation specific for the substance or mixture**  
No further relevant information available.
- **Sara**

|  |                    |
|--|--------------------|
| · <b>Section 355 (extremely hazardous substances):</b>   |                    |
| 7664-41-7  | ammonia, anhydrous |
| · <b>Section 313 (Specific toxic chemical listings):</b> |                    |
| 7664-41-7  | ammonia, anhydrous |

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| <b>· TSCA (Toxic Substances Control Act):</b> |  |        |
|---|--|--------|
| 7732-18-5                                     | water, distilled, conductivity or of similar purity        | ACTIVE |
| 67762-27-0                                    | Cetearyl Alcohol   | ACTIVE |
| 57-55-6                                       | Propylene glycol   | ACTIVE |
| 2197-63-9                                     | 1-Hexadecanol, 1,1'-(hydrogen phosphate)                   | ACTIVE |
| 50-81-7                                       | ascorbic acid  | ACTIVE |
| 178949-82-1                                   | L-Aspartic acid, N,N'-1,2-ethanediybis-, sodium salt (1:3) | ACTIVE |
| 9005-00-9                                     | Steareth-2   | ACTIVE |
| 7664-41-7                                     | ammonia, anhydrous   | ACTIVE |
| 11138-66-2                                    | Xanthan Gum  | ACTIVE |
| 1310-73-2                                     | sodium hydroxide   | ACTIVE |
| 7757-83-7                                     | sodium sulphite  | ACTIVE |
| 139-33-3                                      | Disodium EDTA  | ACTIVE |
| 108-46-3                                      | resorcinol   | ACTIVE |
| 591-27-5                                      | 3-aminophenol  | ACTIVE |
| 2835-95-2                                     | 5-amino-o-cresol   | ACTIVE |

**· Canadian substance listings:**

| <b>· Canadian Domestic Substances List (DSL)</b> |  |  |
|--|--|--|
| 7732-18-5  | water, distilled, conductivity or of similar purity        |  |
| 67762-27-0                                       | Cetearyl Alcohol   |  |
| 57-55-6  | Propylene glycol   |  |
| 50-81-7  | ascorbic acid  |  |
| 178949-82-1                                      | L-Aspartic acid, N,N'-1,2-ethanediybis-, sodium salt (1:3) |  |
| 9005-00-9  | Steareth-2   |  |
| 7664-41-7  | ammonia, anhydrous   |  |
| 11138-66-2                                       | Xanthan Gum  |  |
| 1310-73-2  | sodium hydroxide   |  |
| 7757-83-7  | sodium sulphite  |  |
| 139-33-3   | Disodium EDTA  |  |
| 108-46-3   | resorcinol   |  |
| 591-27-5   | 3-aminophenol  |  |
| 2835-95-2  | 5-amino-o-cresol   |  |

**· Canadian Non-Domestic Substances List (NDSL)**

|           |  |  |
|-----------|--|--|
| 2197-63-9 | 1-Hexadecanol, 1,1'-(hydrogen phosphate) |  |
|-----------|--|--|

**· Canadian Ingredient Disclosure list (limit 0.1%)**

|                                    |  |  |
|------------------------------------|--|--|
| None of the ingredients is listed. |  |  |
|------------------------------------|--|--|

**· Canadian Ingredient Disclosure list (limit 1%)**

|         |                  |  |
|---------|------------------|--|
| 57-55-6 | Propylene glycol |  |
|---------|------------------|--|

**· GHS label elements** The product is classified and labeled according to the Globally Harmonized System (GHS).

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· **Hazard pictograms**



GHS07

· **Signal word** Warning

· **Hazard statements**

Causes serious eye irritation.

· **Precautionary statements**

If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Read label before use.

Wash thoroughly after handling.

Wear protective gloves/protective clothing/eye protection/face protection.

**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing.

If eye irritation persists: Get medical advice/attention.

· **Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

### 16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· **Department issuing SDS:** Abteilung Umweltschutz

· **Contact:** Hr. Dr. Speckbacher

· **Date of the latest revision of the safety data sheet** 01/14/2022 / -

· **Abbreviations and acronyms:**

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative