

# Material Safety Data Sheet

according to ANSI Z400.1-2004

## BI TOUCH COLOR NUTRITION CONDITIONING SPRAY

Print date : 5/15/2007

Product code : 74341050000F

Page 1 of 4

### 1. Product and Company Identification

#### Commercial product name

BI TOUCH COLOR NUTRITION CONDITIONING SPRAY

**Chemical characterization** ( preparation )

#### Information manufacturer / supplier

Company name : WELLA Corporation  
Street : 6109 De Soto Avenue  
Place : USA- Woodland Hills , CA 91367  
Contact person : USA: telephone: (818)999-5112  
e-mail : Schoder.W@pg.com  
Internet : www.wella.com  
Inquiry office : PSCE-Herr Schoder ; telephone:0049-6151-342157 ; telefax:0049-6196-8921371 (Germany)

Emergency telephone : CHEMTREC 1-800-424-9300

### 2. Hazards Identification

#### **Route(s) of Entry**

Inhalation Yes  
Ingestion: Yes  
Skin: Yes

#### **Signs and Symptoms of Exposure**

Can have an irritating effect on the eyes.

Carcinogenicity (NTP) : No  
Carcinogenicity (IARC) : No  
Carcinogenicity (OSHA) : No

### 3. Composition/Information on Ingredients

#### **Hazardous components**

CAS No.	Components	Quantity
17301-53-0	DOCOSYLTRIMETHYLAMMONIUM CHLORIDE,PROPANE-2-OL SOLUTION (BEHENTRIMONIUM CHLORIDE AND ISOPROPYL ALCOHOL)	0.1% - 1%

### 4. First Aid Measures

#### **After contact with eyes**

Flush eye(s) immediately with plenty of water.  
If eye irritation persists, consult a specialist.

#### **After ingestion**

Clean mouth with water and drink afterwards plenty of water.  
If symptoms persist, call a physician.

### 5. Fire Fighting Measures

**Suitable extinguishing media**

# Material Safety Data Sheet

according to ANSI Z400.1-2004

## BI TOUCH COLOR NUTRITION CONDITIONING SPRAY

Print date : 5/15/2007

Product code : 74341050000F

Page 2 of 4

sprayed water stream  
foam  
chemical fire extinguisher  
carbon dioxide (CO<sub>2</sub>)

### Special protective equipment for firefighters

Wear self-contained breathing apparatus and protective suit.

### Additional information

Contaminated extinguishing water and soil must be disposed of in accordance with official regulations.

## 6. Accidental Release Measures

### Personal precautions

Avoid contact with eyes.

### Environmental precautions

Do not flush into surface water or sanitary sewer system.

### Methods for cleaning up/taking up

Wipe up with absorbent material (e.g. cloth, fleece).  
After cleaning, flush away traces with water.

## 7. Handling and Storage

### Handling

#### Advice on safe handling

Avoid contact with eyes.

#### Advice on protection against fire and explosion

The product is not classified as flammable.

#### Further information on handling

Do not spray into the eyes.

### Storage

#### Requirements for storage rooms and vessels

Keep in a dry, cool place.  
Keep at temperatures above -20 °C.  
Keep at temperature not exceeding 40 °C.

## 8. Exposure Controls/Personal Protection

### Exposure limit values

### Exposure controls

#### Protective and hygiene measures

When using, do not eat, drink or smoke. Wash hands before breaks and at the end of workday.

## 9. Physical and Chemical Properties

### Appearance

Form : liquid  
Color : white  
Odor : perfumed

### Important health, safety and environmental information

Test method

# Material Safety Data Sheet

according to ANSI Z400.1-2004

## BIOTOUCH COLOR NUTRITION CONDITIONING SPRAY

Print date : 5/15/2007

Product code : 74341050000F

Page 3 of 4

pH-Value : 4.5 - 7.0

**Changes in the physical state**

Flash point : No information available The product is classified as non-combustible based on its composition

**Explosive properties**

Not applicable

**Oxidizing properties**

Not applicable

Density :

0.98 - 1.00 g/cm<sup>3</sup>

Water solubility :

completely miscible

Viscosity / dynamic :  
(at 25 °C)

150 - 800 mPa·s

**Solvent content**

&lt;1%

### 10. Stability and Reactivity

**Stability**

Stable

**Conditions to avoid**

none under normal use

**Possibility of Hazardous Reactions**

Will not occur

### 11. Toxicological Information

**Acute toxicity**

LD50/oral/rat = &gt;2000 mg/kg (calculated)

**Corrosive and irritant effects**

Eye irritation:

Can have an irritating effect on the eyes.

Skin irritation:

Patch test on human volunteers did not demonstrate irritating properties.

**Sensitising effects**

No known sensitizing effect.

### 12. Ecological Information

**Ecotoxicity**

Contains substances very toxic to aquatic organisms.

**Persistence and degradability**

The product is largely biodegradable.

### 13. Disposal Considerations

**Advice on disposal**

In accordance with local and national regulations.

### 14. Transport Information

US DOT 49 CFR 172.101

**Material Safety Data Sheet**

according to ANSI Z400.1-2004

**BI TOUCH COLOR NUTRITION CONDITIONING SPRAY**

Print date : 5/15/2007

Product code : 74341050000F

Page 4 of 4

**Proper shipping name**

DOT Class: not regulated

**Land transport (ADR/RID)****Remarks**

Not classified as dangerous in the meaning of transport regulations.

**Marine transport****Remarks**

Not classified as dangerous in the meaning of transport regulations.

**Air transport****Remarks**

Not classified as dangerous in the meaning of transport regulations.

**15. Regulatory Information****U.S. Regulations****National Inventory TSCA**

Cosmetic products are not regulated under TSCA.

**16. Other Information**

*(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)*