

# SAFETY DATA SHEET

Issue No.: 1US-UK

## 1. IDENTIFICATION OF THE PREPARATION AND COMPANY

Product Name: **COLOR WOW POP & LOCK**

15562-BP.02

Product Type: Hair styling liquid

Manufacturer:

Federici Brands LTD, 47-57 Marylebone Lane, 3rd floor, London W1U 2NT

Telephone: +44 (0) 207 313 2360

and

Federici Brands LLC, 195 Danbury Road, Davenport Building, 3rd Floor, Wilton, CT 06897

Telephone: 203 762 7667 Emergency Telephone: (844) 495-5969

Date: December 3, 2012

## 2. HAZARD IDENTIFICATION

Product classification according to EU Directives 67/548/EEC or 1999/45/EC which relates to the hazards of bulk handling and transport.

Main hazard(s): Harmful



Symbol

R phrases

R20 : Harmful by inhalation

R52/53: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

S phrases

S2: Keep out of reach of children.

S26: In case of contact with eyes. Rinse immediately.

S39: Wear eye/face protection

Health effects - Eyes:

May cause conjunctival irritation.

Health Effects – Skin:

May cause irritation after prolonged exposure.

Health Effects – Ingestion:

May cause irritation to the upper gastro-intestinal tract.

Health Effects – Inhalation:

May cause irritation to the upper respiratory tract.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance Formal Name: A mixture of chemical materials.

Substance Chemical Family: N/A.

Common Name: Hair styler

Hazardous component(s):

| Ingredient                  | CAS Number                                       | EC Number                         | Percentage % | Symbol | Risk Phrases             |
|-----------------------------|--|-----------------------------------|--------------|--------|--------------------------|
| Hexylene Glycol             | 107-41-5   | 203-489-0                         | 4.6          | Xi     | R36/38                   |
| Phenyl Trimethicone         | 2116-84-9 / 70131-69-0 / 73559-47-4 / 68083-14-7 | 218-320-6                         | 4.5          | Xi, T  | R23, R36/37/38           |
| Ethylhexyl Methoxycinnamate | 5466-77-3  | 226-775-7                         | 0.1998       | Xi,    | R36/37/38                |
| Laureth-7                   | 3055-97-8 / 68439-50-9 / 9002-92-0               | 221-283-9 / 500-213-3 / 500-002-6 | 0.07425      | Xi,N   | R22 R41 R50              |
| Iodopropynyl Butylcarbamate | 55406-53-6                                       | 259-627-5                         | 0.0075       | Xi, Xn | R20/22, R36/38           |
| C13-16 Isoparaffin          | 68551-20-2                                       | 271-366-9                         | 0.27         | Xn     | R65                      |
| DMDM Hydantoin              | 6440-58-0  | 229-222-8                         | 0.21         | Xi, Xn | R20, R22, R36/37/38, R43 |

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#### 4. FIRST AID MEASURES

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|               |  |
|---------------|--|
| Skin Contact: | Remove contaminated clothing and wash with plenty of water.  |
| Eye Contact:  | Flush the eyes with water for 10 minutes. If irritation persists, seek medical attention.                                    |
| Ingestion:    | Give plenty of water, do not induce vomiting. If discomfort persists, seek medical attention.                                |
| Inhalation:   | Remove any product from airways and take the patient to a well-ventilated area, if symptoms persist, seek medical attention. |

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#### 5. FIRE FIGHTING MEASURES

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|--------------------------------------|--|
| Suitable extinguishing media:        | Water spray, fog or alcoholic resistant foam |
| Unsuitable extinguishing media:      | Water jet                                    |
| Personal Protective Equipment (PPE): | Self-contained breathing apparatus           |
| Special exposure hazards:            | Oxides of Carbon                             |

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#### 6. ACCIDENTAL RELEASE MEASURES

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|----------------------------|--|
| Spillage Measures:         | Contain spill and dispose of legally                               |
| Personal Precautions:      | Wear full protective clothing.                                     |
| Environmental Precautions: | Do not allow the product to enter drains or contaminate waterways. |

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#### 7. HANDLING AND STORAGE

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|-----------|--|
| Handling: | In large quantities, use protection for eyes and skin. |
| Storage:  | Store in a cool, dry place away from direct sunlight.  |

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#### 8. EXPOSURE CONTROL/PERSONAL PROTECTION

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|                                     |                         |
|-------------------------------------|-------------------------|
| UK Occupational Exposure Standards: | None set.               |
| Engineering Control Measures:       | None required.          |
| Respiratory Protection:             | None required.          |
| Hand Protection:                    | PVC or rubber gloves.   |
| Eye Protection:                     | Goggles or face shield. |

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#### 9. PHYSICAL AND CHEMICAL PROPERTIES

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|   |                                |
|---|--------------------------------|
| Appearance:                             | Viscous white lotion           |
| pH:                                     | Approx. 5.0                    |
| Odour:                                  | Fragranced – characteristic    |
| B.P.:                                   | Approx. 100°C                  |
| M.P.:                                   | Below -5°C                     |
| Flash Point:                            | N/A                            |
| Flammability:                           | non-flammable.                 |
| Explosive Properties:                   | N/A                            |
| Vapour Pressure:                        | Not determined.                |
| Solubility:                             | Water miscible.                |
| Density:                                | Approx. 1.02 gcm <sup>-3</sup> |
| Viscosity:                              | Approx. 35,000 cps.            |
| Relative Vapour Density (Air = 1):      | N/A                            |
| Evaporation Rate (n-Butyl Acetate = 1): | N/A                            |

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#### 10. STABILITY AND REACTIVITY

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|-----------------------------------|---------------------------------|
| Stability:                        | Stable under normal conditions. |
| Conditions to Avoid:              | High temperatures.              |
| Hazardous Decomposition Products: | None known.                     |

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#### 11. TOXICOLOGICAL INFORMATION

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|---------------------|------------------------------|
| Fragrance Material: | Conforms to IFRA guidelines. |
| Acute Toxicity:     | Likely to be non-toxic.      |

|                                      |                   |
|--------------------------------------|-------------------|
| Skin Sensitisation:                  | No known reports. |
| Sub-acute/Subchronic:                | No known reports. |
| Genotoxicity:                        | No known reports. |
| Reproductive/Developmental Toxicity: | No known reports. |

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## 12. ECOLOGICAL INFORMATION

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|                            |   |
|----------------------------|---|
| Mobility:                  | Miscible with water.                    |
| Persistence/Degradability: | The major components are bio-degradable |
| Bio-Accumulation:          | Not expected.                           |
| Ecotoxicity:               | Not determined.                         |

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## 13. DISPOSAL

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|---------------------|--|
| Product Disposal:   | Dispose of in accordance with local regulations.   |
| Container Disposal: | Only remove labels from cleaned containers, dispose of in accordance with local regulations. |

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## 14. TRANSPORT INFORMATION

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| UK Transport Information:                | N/A |
| UN Number:                               | N/A |
| IATA – Name:                             | N/A |
| IATA – Class:                            | N/A |
| IATA – Packaging Group:                  | N/A |
| ADR/RID Substance Identification Number: | N/A |
| ADR/RID Class:                           | N/A |
| ADR/RID Item Number:                     | N/A |
| ADR/RID Hazard Identification Number:    | N/A |
| Tremcard Number TEC(R):                  | N/A |

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## 15. REGULATORY INFORMATION

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A Cosmetic Risk Assessment to EU Cosmetics Regulation EC 1223/2009 has been carried out on this product and found to be safe for cosmetic use.

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## 16. OTHER INFORMATION

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Hazards Identification for symbols in Section 3:

R11: Highly Flammable  
R20: Harmful by inhalation.  
R22: Harmful if swallowed  
R23: Toxic by inhalation  
R36: Irritating to eyes.  
R36/38: Irritating to eyes and skin  
R36/37/38: Irritating to eyes, respiratory system and skin  
R38: Irritating to skin.  
R41: Risk of serious damage to eyes  
R43: May cause sensitisation by skin contact.  
R50: Very toxic to aquatic organisms.  
R67 Vapours may cause drowsiness and dizziness.

As cosmetic quantities are small and use conditions are different, the information contained within this data sheet may not apply in such cases.