1 Identification

- **Product identifier**
  - **Trade name:** Spider-Wash

- **Details of the supplier of the safety data sheet**
  - **Manufacturer/Supplier:** Colman & Co, Inc.
    5409 S West Shore Blvd
    Tampa, FL 33611
    1-800-891-1094 (Product Information)
    1-813-489-5079 (Fax)
  - **Emergency telephone number:**
    +1-800-891-1094 - Monday - Friday, Hours: 9:00 a.m. - 5:00 p.m. United States Eastern Time.
    General Information, Transportation Emergencies

2 Hazard(s) identification

- **Classification of the substance or mixture**
  - The product is not classified according to the Globally Harmonized System (GHS).
  - **Hazard description:** Odorless
  - **Information concerning particular hazards for human and environment:** Not applicable.
    The product does not have to be labeled due to the calculation procedure of international guidelines.
  - **Classification system:**
    The classification was made according to the latest editions of international substances lists, and expanded upon from company and literature data.

- **Label elements**
  - **GHS label elements** Non-Regulated Material
  - **Hazard pictograms** Non-Regulated Material
  - **Signal word** Non-Regulated Material
  - **Hazard statements** Non-Regulated Material
  - **Classification system:**
    - **NFPA ratings (scale 0 - 4)**
      - Health = 0
      - Fire = 0
      - Reactivity = 0
    - **HMIS-ratings (scale 0 - 4)**
      - HEALTH Health = 0
      - FIRE Fire = 0
      - REACTIVITY Reactivity = 0

3 Composition/information on ingredients

- **Non-Hazardous Surface Active Agents**
  - 65997-01-5 Corrosion Inhibitor  5-10%
  - 7732-18-5 water, distilled, conductivity or of similar purity  70-90%

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

(Contd. on page 2)
Trade name: Spider-Wash

- **Dangerous components**: Non-Regulated Material

### 4 First-aid measures

- **Description of first aid measures**
  - **General information**: No special measures required.
  - **After inhalation**: Not a normal route of entry.
  - **After skin contact**: Generally the product does not irritate the skin.
  - **After eye contact**: Rinse opened eye for several minutes under running water.
  - **After swallowing**: Can cause irritation of the gastrointestinal tract.

- **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**: Not Applicable
- **Suitable extinguishing agents**: None
  - Non Flammable
- **Special hazards arising from the substance or mixture**: None. Non Flammable
- **Advice for firefighters**: None
- **Protective equipment**: None

### 6 Accidental release measures

- **Personal precautions, protective equipment and emergency procedures**: Not required.
- **Environmental precautions**: Avoid flow into sewers/ surface or ground water not connected to filtration systems.

- **Methods and material for containment and cleaning up**:
  - Absorb with liquid-binding material (ie. sand, diatomite, 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

- **Precautions for safe handling**: No special measures required.
- **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**: None.
  - **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 section 7.
- **Control parameters**
  - **Components with limit values that require monitoring at the workplace**: The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
  - **Additional information**: The lists that were valid during the creation were used as basis.
· Exposure controls
  · Personal protective equipment:
    · General protective and hygienic measures:
      The usual precautionary measures for handling chemicals should be followed.
    · Breathing equipment: Not required.
    · Protection of hands: Not required.
    · Material of gloves Not required.
    · Penetration time of glove material Not applicable.
    · Eye protection: Not required.

9 Physical and chemical properties

· Information on basic physical and chemical properties
  · General Information
    · Appearance:
      Form: Liquid
      Color: Blue
    · Odor: Odorless
    · Odor threshold: Not determined.
    · pH-value @ 20 °C (68 °F): 6.2
    · Change in condition
      Melting point/Melting range: --
      Boiling point/Boiling range: 100 °C (212 °F)
    · Flash point: Not applicable.
    · Flammability (solid, gaseous): Not applicable.
    · Ignition temperature:
      Decomposition temperature: Not determined.
      Auto igniting: Product is not selfigniting.
      Danger of explosion: Product does not present an explosion hazard.
    · Explosion limits:
      Lower: 0.0 Vol %
      Upper: 0.0 Vol %
    · Vapor pressure @ 20 °C (68 °F): 23 hPa (17 mm Hg)
    · Density: Not determined.
    · Relative density Not determined.
    · Vapour density Not determined.
    · Evaporation rate Not determined.
    · Solubility in / Miscibility with
      Water: Not miscible or difficult to mix.
    · Partition coefficient (n-octanol/water): Not determined.
    · Viscosity:
      Dynamic: Not determined.
      Kinematic: Not determined.
    · Solvent content:
      Organic solvents: 0.0 %
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Water: 73.0 %
VOC content: 0.0 %
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**:
    - **Primary irritant effect**:
      - **on the skin**: No irritant effect.
      - **on the eye**: No irritating effect.
    - **Sensitization**: No sensitizing effects known.
  - **Additional toxicological information**:
    - The product is not subject to classification according to internally approved calculation methods for preparations:
    - When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

- **Carcinogenic categories**
  - **IARC (International Agency for Research on Cancer)**
    - None of the ingredients is listed.
  - **NTP (National Toxicology Program)**
    - None of the ingredients is listed.
  - **OSHA-Ca (Occupational Safety & Health Administration)**
    - 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.
  - **Bioaccumulative potential**: No further relevant information available.
  - **Mobility in soil**: No further relevant information available.
  - **Additional ecological information**:
    - **General notes**:
      - Water hazard class 1 (Self-assessment): Avoid undiluted product to reach ground water, water course or sewage system not connected to filtration systems.
  - **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: Smaller quantities can be disposed of with household waste.

- Uncleaned packagings:
  - Recommendation: Disposal must be made according to official regulations.

14 Transport information

- UN-Number
- DOT, ADR, IMDG, IATA: Non-Regulated Material
- ADN: Not relevant
- UN proper shipping name: Not Regulated for Transportation
- DOT, ADR, IMDG, IATA: Non-Regulated Material
- Transport hazard class(es)
- DOT, ADR, IMDG, IATA: Not Regulated Material
- Class: Not relevant
- ADN/R Class: Not relevant
- Packing group
- DOT, ADR, IMDG, IATA: Non-Regulated Material
- Environmental hazards:
  - Marine pollutant: No
  - Special precautions for user: Not applicable.
  - Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code: Not applicable.
- UN "Model Regulation": -

15 Regulatory information

- Safety, health and environmental regulations/legislation specific for the substance or mixture
  - Sara
    - Section 355 (extremely hazardous substances):
      None of the ingredients is listed.
    - Section 313 (Specific toxic chemical listings):
      None of the ingredients is listed.
  - TSCA (Toxic Substances Control Act):
    - 65997-01-5: Corrosion Inhibitor
    - 94277-77-7: Blue Dye
    - 7732-18-5: water, distilled, conductivity or of similar purity
  - Proposition 65
    - Chemicals known to cause cancer:
      None of the ingredients is listed.
    - Chemicals known to cause reproductive toxicity for females:
      None of the ingredients is listed.
    - Chemicals known to cause reproductive toxicity for males:
      None of the ingredients is listed.
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- **Chemicals known to cause developmental toxicity:**
  None of the ingredients is listed.

- **Carcinogenic categories**
  - **EPA (Environmental Protection Agency)**
    None of the ingredients is listed.
  - **TLV (Threshold Limit Value established by ACGIH)**
    None of the ingredients is listed.
  - **NIOSH-Ca (National Institute for Occupational Safety and Health)**
    None of the ingredients is listed.

- **GHS label elements** Non-Regulated Material
  - **Hazard pictograms** Non-Regulated Material
  - **Signal word** Non-Regulated Material
  - **Hazard statements** Non-Regulated Material

- **National regulations:**
  The product is subject to be labeled according with the prevailing version of the regulations on hazardous substances.

- **State Right to Know**
  Non-Hazardous Surface Active Agents 5-10%
  65997-01-5 Corrosion Inhibitor 5-10%
  Non-Hazardous Coupling Agents 5-10%
  94277-77-7 Blue Dye ≤ 2.5%
  7732-18-5 water, distilled, conductivity or of similar purity 70-90%
  All ingredients are listed.

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

**16 Other Information**

Date of preparation: 23.03.2013
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.

**Date of revision/ last review 08/26/2014 / 15**

**Abbreviations and acronyms:**
ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
IMDG: International Maritime Code for Dangerous Goods
DOT: US Department of Transportation
IATA: International Air Transport Association
ACGIH: American Conference of Governmental Industrial Hygienists
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)
NFPA: National Fire Protection Association (USA)
HMIS: Hazardous Materials Identification System (USA)
VOC: Volatile Organic Compounds (USA, EU)

* Data compared to the previous version altered.
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