United States OSHA HazCom 2012 Standard 29 CFR 1910.1200. Prepared to GHS Rev03.

Printing date 08/26/2014

Revised on 08/26/2014

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

+1-800-262-8200 - CHEMTREC - Daily, 24 hours. Medical Emergencies. United States, Pacific Time.

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 0
FIRE 0
REACTIVITY 0

Health = 0

Fire = 0 Reactivity = 0

* 3 Composition/information on ingredients

ı					
		Non-Hazardous Surface Active Agents	5-10%		
	65997-01-5	Corrosion Inhibitor	5-10%		
		Non-Hazardous Coupling Agents	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.

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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 gastrointesttinal 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.

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- · 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:
Color:
Blue
Odor:
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:
 00.0 %

• 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.

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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

· Class Non-Regulated Material

· 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 (extremel	v hazardous	substances):
Section	JJJ IEKUEIIIEI	v IIazaiuuus	SUDStallCESI.

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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