# SAFETY DATA SHEET

## Soder-Wick® Rosin Desoldering Braid

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

<table>
<thead>
<tr>
<th>1.1 Product identifier</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Product name</strong></td>
<td>Soder-Wick® Rosin Desoldering Braid</td>
</tr>
<tr>
<td><strong>Product code</strong></td>
<td>Soder-Wick® 50, 80, 90 Series (All Part Numbers)</td>
</tr>
<tr>
<td><strong>Product description</strong></td>
<td>soldering Remover. Fluxing agents</td>
</tr>
<tr>
<td><strong>Product type</strong></td>
<td>Solid.</td>
</tr>
<tr>
<td><strong>Other means of identification</strong></td>
<td>Soder-Wick® Rosin, Soder-Wick® Rosin SD, Soder-Wick® Rosin BGA. Various codes based on size and flux type, including but not limited to: 50, 80, 90 Series (All Part Numbers)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>1.2 Relevant identified uses of the substance or mixture and uses advised against</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Not applicable.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>1.3 Details of the supplier of the safety data sheet</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Manufacturer</strong></td>
<td>Chemtronics</td>
</tr>
<tr>
<td><strong>Address</strong></td>
<td>8125 Cobb Center Drive</td>
</tr>
<tr>
<td><strong>City</strong></td>
<td>Kennesaw, GA 30152</td>
</tr>
<tr>
<td><strong>Telephone</strong></td>
<td>770-424-4888 or toll free 800-645-5244</td>
</tr>
<tr>
<td><strong>Fax</strong></td>
<td>770-424-4884</td>
</tr>
<tr>
<td><strong>E-mail</strong></td>
<td><a href="mailto:askchemtronics@chemtronics.com">askchemtronics@chemtronics.com</a></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>1.4 Emergency telephone number</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>National contact</strong></td>
<td>ITW Contamination Control BV</td>
</tr>
<tr>
<td><strong>Address</strong></td>
<td>Saffierlaan 5</td>
</tr>
<tr>
<td><strong>City</strong></td>
<td>VZ-2132 Hoofddorp</td>
</tr>
<tr>
<td><strong>Telephone</strong></td>
<td>+31 88 1307 400</td>
</tr>
<tr>
<td><strong>Fax</strong></td>
<td>+31 88 1307 499</td>
</tr>
<tr>
<td><strong>Emergency Health Information</strong></td>
<td>EMERGENCY HEALTH INFORMATION: Chemtrec - 1-800-424-9300 or collect 703-527-3887</td>
</tr>
</tbody>
</table>

**Date of issue/Date of revision**: 7/20/2016  **Version**: 1
SECTION 1: Identification of the substance/mixture and of the company/undertaking

**Telephone number**: Chemtronics Product Information: 800-TECH-401 (800-832-4401)
Chemtronics Customer Service: 800-645-5244
Chemtrec 800-424-9300

**Hours of operation**: Chemtrec - 1-800-424-9300 or collect 703-527-3887
For emergency responders
24/7

**Information limitations**: EMERGENCY HEALTH INFORMATION:
EMERGENCY SPILL INFORMATION:
Transport information

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

**Product definition**: Mixture

**Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]**
Aquatic Acute 1, H400
Aquatic Chronic 1, H410

The product is classified as hazardous according to Regulation (EC) 1272/2008 as amended.

**Ingredients of unknown toxicity**: 100 percent of the mixture consists of component(s) of unknown toxicity

**Ingredients of unknown ecotoxicity**: Contains 6 % of components with unknown hazards to the aquatic environment

**Classification according to Directive 1999/45/EC [DPD]**
The product is classified as dangerous according to Directive 1999/45/EC and its amendments.

**Classification**: N; R50

**Environmental hazards**: Very toxic to aquatic organisms.

See Section 16 for the full text of the R phrases or H statements declared above.

See Section 11 for more detailed information on health effects and symptoms.

2.2 Label elements

**Hazard pictograms**: 

**Signal word**: Warning

**Hazard statements**: Very toxic to aquatic life with long lasting effects.

**Precautionary statements**

**Prevention**: Avoid release to the environment.

**Response**: Collect spillage.

**Storage**: Not applicable.

**Disposal**: Dispose of contents and container in accordance with all local, regional, national and international regulations.

**Supplemental label elements**: Not applicable.

**Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles**: Not applicable.
SECTION 2: Hazards identification

Special packaging requirements
- Containers to be fitted with child-resistant fastenings: Not applicable.
- Tactile warning of danger: Not applicable.

2.3 Other hazards
- Other hazards which do not result in classification: May cause allergic reactions in certain individuals.

SECTION 3: Composition/information on ingredients

3.2 Mixtures
- Mixture

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>rosin</td>
<td>EC: 232-475-7, CAS: 8050-09-7, Index: 650-015-00-7</td>
<td>&gt;=2,&lt; 10</td>
<td>R43</td>
<td>Skin Sens. 1, H317</td>
<td>[1][2]</td>
</tr>
<tr>
<td>copper</td>
<td>EC: 231-159-6, CAS: 7440-50-8</td>
<td>&gt;=90</td>
<td>N; R50</td>
<td>Aquatic Acute 1, H400 Aquatic Chronic 1, H410</td>
<td>[1]</td>
</tr>
</tbody>
</table>

There are no additional ingredients present which, within the current knowledge of the supplier, are classified and contribute to the classification of the substance and hence require reporting in this section.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs, vPvBs or Substances of equivalent concern, or have been assigned a workplace exposure limit and hence require reporting in this section.

Type
[1] Substance classified with a health or environmental hazard
[2] Substance with a workplace exposure limit
[5] Substance of equivalent concern

Occupational exposure limits, if available, are listed in Section 8.

SECTION 4: First aid measures

4.1 Description of first aid measures

Eye contact: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention if irritation occurs.

Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Skin contact: Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur. Wash clothing before reuse. Clean shoes thoroughly before reuse.
SECTION 4: First aid measures

### Ingestion
- Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention if adverse health effects persist or are severe. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

### Protection of first-aiders
- No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation.

### Notes to physician
- Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

### 4.2 Most important symptoms and effects, both acute and delayed

#### Potential acute health effects

**Eye contact**
- May cause eye irritation. Fumes

**Inhalation**
- May cause respiratory irritation. Fumes. Sensitised persons may subsequently show asthmatic symptoms when exposed to atmospheric concentrations well below the OEL.

**Skin contact**
- May cause skin irritation. May cause sensitisation by skin contact.

#### Ingestion
- Routes of entry not anticipated: Get medical attention.

#### Over-exposure signs/symptoms

**Eye contact**
- Adverse symptoms may include the following: redness watering irritation

**Inhalation**
- Adverse symptoms may include the following: asthma respiratory tract irritation wheezing and breathing difficulties

**Skin contact**
- Adverse symptoms may include the following: sensitiser
  - May cause allergic reactions in certain individuals.
  - Irritation
  - Redness

**Ingestion**
- Adverse symptoms may include the following:
  - Ingestion Seek medical attention.

### 4.3 Indication of any immediate medical attention and special treatment needed

**Notes to physician**
- Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

**Specific treatments**
- No specific treatment.

SECTION 5: Firefighting measures

### 5.1 Extinguishing media

**Suitable extinguishing media**
- Use an extinguishing agent suitable for the surrounding fire.

**Unsuitable extinguishing media**
- None known.

### 5.2 Special hazards arising from the substance or mixture

**Hazards from the substance or mixture**
- This material is very toxic to aquatic life with long lasting effects. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.

**Hazardous thermal decomposition products**
- Decomposition products may include the following materials:
  - Metal oxide/oxides
SECTION 5: Firefighting measures

Special protective actions for fire-fighters: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

Special protective equipment for fire-fighters: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

For emergency responders: If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

6.2 Environmental precautions: Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). Water polluting material. May be harmful to the environment if released in large quantities. Collect spillage.

6.3 Methods and material for containment and cleaning up

Small spill: Move containers from spill area. Vacuum or sweep up material and place in a designated, labelled waste container. Dispose of via a licensed waste disposal contractor.

Large spill: Move containers from spill area. Approach the release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Vacuum or sweep up material and place in a designated, labelled waste container. Dispose of via a licensed waste disposal contractor.

6.4 Reference to other sections: See Section 1 for emergency contact information. See Section 8 for information on appropriate personal protective equipment. See Section 13 for additional waste treatment information.

SECTION 7: Handling and storage

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

7.1 Precautions for safe handling

Protective measures: Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid release to the environment. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.

Advice on general occupational hygiene: Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed and sealed until ready for use.

Seveso Directive - Reporting thresholds (in tonnes)

Date of issue/Date of revision: 7/20/2016
Date of previous issue: No previous validation
Version: 1
SECTION 7: Handling and storage

### Danger criteria

<table>
<thead>
<tr>
<th>Category</th>
<th>Notification and MAPP threshold</th>
<th>Safety report threshold</th>
</tr>
</thead>
<tbody>
<tr>
<td>E1: Hazardous to the aquatic environment - Acute 1 or Chronic 1</td>
<td>100</td>
<td>200</td>
</tr>
<tr>
<td>C9i: Very toxic for the environment</td>
<td>100</td>
<td>200</td>
</tr>
</tbody>
</table>

#### 7.3 Specific end use(s)

**Recommendations:** Not available.

**Industrial sector specific solutions:** Not available.

### SECTION 8: Exposure controls/personal protection

The information in this section contains generic advice and guidance. Information is provided based on typical anticipated uses of the product. Additional measures might be required for bulk handling or other uses that could significantly increase worker exposure or environmental releases.

#### 8.1 Control parameters

**Occupational exposure limits**

No exposure limit value known.

**Recommended monitoring procedures**

If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment. Reference should be made to monitoring standards, such as the following: European Standard EN 689 (Workplace atmospheres - Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy) European Standard EN 14042 (Workplace atmospheres - Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents) European Standard EN 482 (Workplace atmospheres - General requirements for the performance of procedures for the measurement of chemical agents) Reference to national guidance documents for methods for the determination of hazardous substances will also be required.

**DNELs/DMELs**

No DNELs/DMELs available.

**PNECs**

No PNECs available

#### 8.2 Exposure controls

**Appropriate engineering controls**

If user operations generate dust, fumes, gas, vapour or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.

**Individual protection measures**

**Hygiene measures**

Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

**Eye/face protection**

Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.

**Skin protection**

**Hand protection**

Use chemical-resistant, impervious gloves.
SECTION 8: Exposure controls/personal protection

**Body protection**: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

**Other skin protection**: Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

**Respiratory protection**: Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

**Environmental exposure controls**: Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

**Appearance**

- **Physical state**: Solid. [Metal.]
- **Colour**: Copper.
- **Odour**: wood rosin
- **Odour threshold**: Not available.
- **pH**: Not available.
- **Melting point/freezing point**: Not available.
- **Initial boiling point and boiling range**: 318°C
- **Flash point**: Not applicable.
- **Evaporation rate**: Not available.
- **Flammability (solid, gas)**: Not available.
- **Upper/lower flammability or explosive limits**: Not available.
- **Vapour pressure**: Not available.
- **Vapour density**: Not available.
- **Relative density**: Not available.
- **Solubility(ies)**: Not available.
- **Partition coefficient: n-octanol/water**: Not available.
- **Auto-ignition temperature**: Not available.
- **Decomposition temperature**: Not available.
- **Viscosity**: Not available.
- **Explosive properties**: Not considered to be a product presenting a risk of explosion.
- **Oxidising properties**: Not available.

9.2 Other information

No additional information.
SECTION 10: Stability and reactivity

10.1 Reactivity : No specific test data related to reactivity available for this product or its ingredients.

10.2 Chemical stability : The product is stable.

10.3 Possibility of hazardous reactions : Under normal conditions of storage and use, hazardous reactions will not occur.

10.4 Conditions to avoid : No specific data.

10.5 Incompatible materials : No specific data.

10.6 Hazardous decomposition products : Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity
  Conclusion/Summary : Not available.

Acute toxicity estimates : Not available.

Irritation/Corrosion
  Conclusion/Summary :
  Skin : May cause sensitisation by skin contact.
  Eyes : May cause mild eye irritation.
  Respiratory : May cause sensitisation by inhalation. Inhalation of this material may cause sensitive individuals to develop eczema and/or occupational asthma.

Sensitisation
  Conclusion/Summary : Not available.

Mutagenicity
  Conclusion/Summary : Not available.

Carcinogenicity
  Conclusion/Summary : Not available.

Reproductive toxicity
  Conclusion/Summary : Not available.

Teratogenicity
  Conclusion/Summary : Not available.

Specific target organ toxicity (single exposure) : Not available.

Specific target organ toxicity (repeated exposure) : Not available.

Aspiration hazard : Not available.

Information on likely routes of exposure : Not available.

Potential acute health effects
  Eye contact : May cause eye irritation. Fumes

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SECTION 11: Toxicological information

Inhalation: May cause respiratory irritation. Fumes. Sensitized persons may subsequently show asthmatic symptoms when exposed to atmospheric concentrations well below the OEL.

Skin contact: May cause skin irritation. May cause sensitisation by skin contact.

Ingestion: Routes of entry not anticipated: Get medical attention.

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact: Adverse symptoms may include the following: redness watering irritation

Inhalation: Adverse symptoms may include the following: asthma respiratory tract irritation wheezing and breathing difficulties

Skin contact: Adverse symptoms may include the following: sensitizer May cause allergic reactions in certain individuals. irritation redness

Ingestion: Adverse symptoms may include the following: Ingestion Seek medical attention.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Short term exposure

Potential immediate effects: Not available.

Potential delayed effects: Not available.

Long term exposure

Potential immediate effects: Not available.

Potential delayed effects: Not available.

Potential chronic health effects

Not available.

Conclusion/Summary: Not available.

General: No known significant effects or critical hazards.

Carcinogenicity: No known significant effects or critical hazards.

Mutagenicity: No known significant effects or critical hazards.

Teratogenicity: No known significant effects or critical hazards.

Developmental effects: No known significant effects or critical hazards.

Fertility effects: No known significant effects or critical hazards.

Other information: Not available.

SECTION 12: Ecological information

12.1 Toxicity

<table>
<thead>
<tr>
<th>Product/ingredient name</th>
<th>Result</th>
<th>Species</th>
<th>Exposure</th>
</tr>
</thead>
<tbody>
<tr>
<td>copper</td>
<td>Acute EC50 1100 μg/l Fresh water</td>
<td>Aquatic plants - Lemna minor</td>
<td>4 days 48 hours</td>
</tr>
<tr>
<td></td>
<td>Acute EC50 2.1 μg/l Fresh water</td>
<td>Daphnia - Daphnia longispina - Juvenile (Fledgling, Hatchling, Weanling)</td>
<td>4 days 48 hours</td>
</tr>
<tr>
<td></td>
<td>Acute IC50 13 μg/l Fresh water</td>
<td>Algae - Pseudokirchneriella subcapitata - Exponential growth phase</td>
<td>72 hours</td>
</tr>
<tr>
<td></td>
<td>Acute IC50 5.4 mg/l Marine water</td>
<td>Aquatic plants - Plantae - Exponential growth phase</td>
<td>72 hours</td>
</tr>
<tr>
<td></td>
<td>Acute LC50 0.072 μg/l Marine water</td>
<td>Crustaceans - Amphipoda - Adult</td>
<td>48 hours</td>
</tr>
</tbody>
</table>

Date of issue/Date of revision: 7/20/2016

Date of previous issue: No previous validation

Version: 1
SECTION 12: Ecological information

<table>
<thead>
<tr>
<th>Mobility</th>
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</tr>
</thead>
<tbody>
<tr>
<td>12.3 Bioaccumulative potential</td>
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</tr>
<tr>
<td>Not available.</td>
<td></td>
</tr>
<tr>
<td>12.4 Mobility in soil</td>
<td></td>
</tr>
<tr>
<td>Soil/water partition coefficient (Koc)</td>
<td>Not available.</td>
</tr>
<tr>
<td>Mobility</td>
<td>Not available.</td>
</tr>
<tr>
<td>12.5 Results of PBT and vPvB assessment</td>
<td></td>
</tr>
<tr>
<td>PBT</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>vPvB</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>12.6 Other adverse effects</td>
<td>No known significant effects or critical hazards.</td>
</tr>
</tbody>
</table>

SECTION 13: Disposal considerations

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

13.1 Waste treatment methods

Product

Methods of disposal: The generation of waste should be avoided or minimised wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction.

Hazardous waste: The classification of the product may meet the criteria for a hazardous waste.

Packaging

Methods of disposal: The generation of waste should be avoided or minimised wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.

Special precautions: This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.
## SECTION 14: Transport information

<table>
<thead>
<tr>
<th></th>
<th>ADR/RID</th>
<th>ADN</th>
<th>IMDG</th>
<th>IATA</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>14.2 UN proper shipping name</strong></td>
<td>Wire</td>
<td>Wire</td>
<td>Wire</td>
<td>Wire</td>
</tr>
<tr>
<td><strong>14.3 Transport hazard class(es)</strong></td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>14.4 Packing group</strong></td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>14.5 Environmental hazards</strong></td>
<td>No.</td>
<td>No.</td>
<td>No.</td>
<td>No.</td>
</tr>
</tbody>
</table>

### 14.6 Special precautions for user

Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

### 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

Not available.

## SECTION 15: Regulatory information

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

**EU Regulation (EC) No. 1907/2006 (REACH)**

**Annex XIV - List of substances subject to authorisation**

- **Annex XIV**
  - None of the components are listed.

- **Substances of very high concern**
  - None of the components are listed.

**Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles**

- Not applicable.

**Other EU regulations**

- **Europe inventory**
  - All components are listed or exempted.

- **Industrial emissions (integrated pollution prevention and control) - Air**
  - Listed

- **Industrial emissions (integrated pollution prevention and control) - Water**
  - Listed

- **Ozone depleting substances (1005/2009/EU)**
  - Not listed.

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SECTION 15: Regulatory information

Prior Informed Consent (PIC) (649/2012/EU)
Not listed.

Seveso Directive
This product is controlled under the Seveso Directive.

Danger criteria

Category
E1: Hazardous to the aquatic environment - Acute 1 or Chronic 1
C9i: Very toxic for the environment

International regulations
Chemical Weapon Convention List Schedules I, II & III Chemicals
Not listed.

Montreal Protocol (Annexes A, B, C, E)
Not listed.

Stockholm Convention on Persistent Organic Pollutants
Not listed.

Rotterdam Convention on Prior Inform Consent (PIC)
Not listed.

UNECE Aarhus Protocol on POPs and Heavy Metals
Not listed.

International lists

National inventory
Australia : All components are listed or exempted.
Canada : All components are listed or exempted.
China : All components are listed or exempted.
Japan : Japan inventory (ENCS): Not determined.
Japan inventory (ISHL): Not determined.
Malaysia : All components are listed or exempted.
New Zealand : All components are listed or exempted.
Philippines : All components are listed or exempted.
Republic of Korea : All components are listed or exempted.
Taiwan : All components are listed or exempted.
Turkey : All components are listed or exempted.
United States : All components are listed or exempted.

15.2 Chemical safety assessment
This product contains substances for which Chemical Safety Assessments are still required.

SECTION 16: Other information

Abbreviations and acronyms
ATE = Acute Toxicity Estimate
CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008]
DMEL = Derived Minimal Effect Level
DNEL = Derived No Effect Level
EUH statement = CLP-specific Hazard statement
PBT = Persistent, Bioaccumulative and Toxic
PNEC = Predicted No Effect Concentration
RRN = REACH Registration Number
vPvB = Very Persistent and Very Bioaccumulative

Date of issue/Date of revision : 7/20/2016
Date of previous issue : No previous validation
Version : 1
Soder-Wick® Rosin Desoldering Braid

SECTION 16: Other information

**Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]**

<table>
<thead>
<tr>
<th>Classification</th>
<th>Justification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aquatic Acute 1, H400</td>
<td>Calculation method</td>
</tr>
<tr>
<td>Aquatic Chronic 1, H410</td>
<td>Calculation method</td>
</tr>
</tbody>
</table>

**Full text of abbreviated H statements:**
- H400: Very toxic to aquatic life.
- H410: Very toxic to aquatic life with long lasting effects.

**Full text of classifications [CLP/GHS]:**
- Aquatic Acute 1, H400: ACUTE AQUATIC HAZARD - Category 1
- Aquatic Chronic 1, H410: LONG-TERM AQUATIC HAZARD - Category 1

**Full text of abbreviated R phrases:**
- R50: Very toxic to aquatic organisms.
- N: Dangerous for the environment

**Date of printing:** 7/20/2016
**Date of issue/Date of revision:** 7/20/2016
**Date of previous issue:** No previous validation
**Version:** 1

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