SAFETY DATA SHEET



EU - Chem-Wik® Rosin/Chem-Wik® Rosin SD

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

1.1 Product identifier	
Product name	: EU - Chem-Wik® Rosin/Chem-Wik® Rosin SD
Product code	: Chem-Wik® (All Part Numbers)
Product description	: Fluxing agents
Product type	: Solid.
Other means of identification	: Chem-Wik® Rosin, Chem-Wik® Rosin SD. Various codes based on size and flux type: (All Part Numbers)and 10-5L (NSN3439-01-371-1588), 7-5L (NSN3439-00-009-2334)

1.2 Relevant identified uses of the substance or mixture and uses advised against

Not applicable.

1.3 Details of the supplier of the safety data sheet

Manufacturer

ITW Chemtronics 8125 Cobb Center Drive Kennesaw, GA 30152

Tel. 770-424-4888 or toll free 800-645-5244

Distributor

Importer ITW Contamination Control BV Saffierlaan 5 VZ-2132 Hoofddorp The Netherlands Email: info@itw-cc.com Tel: +31 88 1307 400 FAX: +31 88 1307 499

e-mail address of person : askchemtronics@chemtronics.com responsible for this SDS

National contact

ITW Contamination Control BV Saffierlaan 5 VZ-2132 Hoofddorp The Netherlands

Email: info@itw-cc.com

Tel: +31 88 1307 400 FAX: +31 88 1307 499

1.4 Emergency telephone number

National advisory body/Poison Centre

Telephone number	:	EMERGENCY HEALTH INFORMATION:
-		Chemtrec - 1-800-424-9300 or collect 703-527-3887

Date of issue/Date of revision : 5/15/2017 Date of previous issue : No previous valid	tion Version : 1 1/13
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EU - Chem-Wik® Rosin/Chem-Wik® Rosin SD

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

<u>Supplier</u>	
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 Class	ification of	the subs	stance or	mixture
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Product definition		: Mixture						
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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

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

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

2.2 Label elements

Hazard pictograms



Signal word	1	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	:	FOR INDUSTRIAL USE ONLY
Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	:	Not applicable.
Special packaging requirem	er	<u>its</u>
Containers to be fitted with child-resistant fastenings	:	Not applicable.

EU - Chem-Wik® Rosin/Chem-Wik® Rosin SD

SECTION 2: Hazards identification

Tactile warning of danger : Not applicable.

2.3 Other hazards

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

SECTION 3: Composition/information on ingredients

3.2 Mixtures :	Mixture			
Product/ingredient name	Identifiers	%	Regulation (EC) No. 1272/2008 [CLP]	Туре
copper	EC: 231-159-6 CAS: 7440-50-8	>=90	Aquatic Acute 1, H400 Aquatic Chronic 1, H410	[1]
rosin	EC: 232-475-7 CAS: 8050-09-7 Index: 650-015-00-7	>=2, <10	Skin Sens. 1, H317	[1] [2]
			See Section 16 for the full text of the H statements declared above.	

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

[3] Substance meets the criteria for PBT according to Regulation (EC) No. 1907/2006, Annex XIII

[4] Substance meets the criteria for vPvB according to Regulation (EC) No. 1907/2006, Annex XIII

[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.
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.

EU - Chem-Wik® Rosin/Chem-Wik® Rosin SD

SECTION 4: First aid measures			
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.		

4.2 Most important symptoms and effects, both acute and delayed

<u>Over-exposure signs/sy</u>	<u>imptoms</u>
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: irritation redness
Ingestion	: Adverse symptoms may include the following: Ingestion Seek medical attention.
4.3 Indication of any imm	nediate medical attention and special treatment needed
Notes to physician	: Treat symptomatically. Contact poison treatment specialist immediately if large

Notes to physician	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 combustion products	:	Decomposition products may include the following materials: metal oxide/oxides	
5.3 Advice for firefighters			
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, pro	ective 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".

EU - Chem-Wik® Rosin/Chem-Wik® Rosin SD

SECTION 6: Accidental release measures 6.2 Environmental : Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and severs Inform the relevant authorities if the product has caused environmental

precautions	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 f	or 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)

Danger criteria			
Category	Notification and MAPP threshold	Safety report threshold	
E1: Hazardous to the aquatic environment - Acute 1 or Chronic 1	100	200	

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.

EU - Chem-Wik® Rosin/Chem-Wik® Rosin SD

SECTION 8: Exposure controls/personal protection

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 worked exposure to airborne contaminants below any recommended or statutory limits. 	r
Individual protection meas	<u>s</u>	
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, mist gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses w side-shields.	ts,
Skin protection		
Hand protection	: Use chemical-resistant, impervious gloves.	
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 th appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other importa 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 proces equipment will be necessary to reduce emissions to acceptable levels.	

EU - Chem-Wik® Rosin/Chem-Wik® Rosin SD

SECTION 9: Physical and chemical properties

9.1 Information on basic physical	a	nd chemical properties
<u>Appearance</u>		
Physical state	:	Solid. [Metal.]
Colour	:	Copper.
Odour	:	wood rosin
Odour threshold	:	Not available.
рН	1	Not available.
Melting point/freezing point	1	Not available.
Initial boiling point and boiling range	:	318°C
Flash point	:	Not applicable.
Evaporation rate	:	Not available.
Flammability (solid, gas)	1	Not available.
Upper/lower flammability or explosive limits	:	Not available.
Vapour pressure	:	Not available.
Vapour density	1	Not available.
Relative density	÷	Not available.
Solubility(ies)	1	Not available.
Partition coefficient: n-octanol/ water	:	Not available.
Auto-ignition temperature	1	Not available.
Decomposition temperature	÷	Not available.
Viscosity	:	Not available.
Explosive properties	1	Not considered to be a product presenting a risk of explosion.
Oxidising properties	÷	Not available.
9.2 Other information		

Solubility in water

: Not available.

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.

EU - Chem-Wik® Rosin/Chem-Wik® Rosin SD 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. **Eves** : May cause mild eye irritation. : May cause sensitisation by inhalation. Inhalation of this material may cause Respiratory 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. : Not available. Information on likely routes of exposure Potential acute health effects Eye contact : May cause eye irritation. fumes : May cause respiratory irritation. fumes Sensitised persons may subsequently show Inhalation asthmatic symptoms when exposed to atmospheric concentrations well below the OFL. Skin contact : May cause skin irritation. Ingestion : No known significant effects or critical hazards. 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: irritation redness Ingestion Adverse symptoms may include the following: Ingestion Seek medical attention.

8/13

EU - Chem-Wik® Rosin/Chem-Wik® Rosin SD

SECTION 11: Toxicological information

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 effe	ects	
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

Product/ingredient name	Result	Species	Exposure
copper	Acute EC50 1100 µg/l Fresh water Acute EC50 2.1 µg/l Fresh water	Aquatic plants - Lemna minor Daphnia - Daphnia longispina - Juvenile (Fledgling, Hatchling, Weanling)	4 days 48 hours
	Acute IC50 13 µg/l Fresh water	Algae - Pseudokirchneriella subcapitata - Exponential growth phase	72 hours
	Acute IC50 5.4 mg/l Marine water	Aquatic plants - Plantae - Exponential growth phase	72 hours
	Acute LC50 0.072 µg/l Marine water	Crustaceans - Amphipoda - Adult	48 hours
	Acute LC50 7.56 µg/l Marine water	Fish - Periophthalmus waltoni - Adult	96 hours
	Chronic NOEC 2.5 µg/l Marine water	Algae - Nitzschia closterium - Exponential growth phase	72 hours
	Chronic NOEC 7 mg/l Fresh water	Aquatic plants - Ceratophyllum demersum	3 days
	Chronic NOEC 0.02 mg/l Fresh water	Crustaceans - Cambarus bartonii - Mature	21 days
	Chronic NOEC 2 µg/l Fresh water Chronic NOEC 0.8 µg/l Fresh water	Daphnia - Daphnia magna Fish - Oreochromis niloticus - Juvenile (Fledgling, Hatchling, Weanling)	21 days 6 weeks

Conclusion/Summary

: Not available.

12.2 Persistence and degradability

Conclusion/Summary : Not available.

12.3 Bioaccumulative potential

EU - Chem-Wik® Rosin/Chem-Wik® Rosin SD

SECTION 12: Ecological information

Not available.

12.4 Mobility in soil		
Soil/water partition coefficient (Koc)	: Not available.	
Mobility	: Not available.	
12.5 Results of PBT and v	/PvB assessment	
PBT	: Not applicable.	
vPvB	: Not applicable.	

12.6 Other adverse effects

Not applicable.

erse effects : No known significant effects or critical hazards.

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

	ADR/RID	ADN	IMDG	ΙΑΤΑ
14.1 UN number	Not regulated.	Not regulated.	Not regulated.	Not regulated.
14.2 UN proper shipping name	Wire	Wire	Wire	Wire
14.3 Transport hazard class(es)	-	-	-	-
14.4 Packing group	-	-	-	-
14.5 Environmental hazards	No.	No.	No.	No.
Date of issue/Date of re	vision : 5/15/201	7 Date of previous issue	e : No previous valida	tion Version : 1 10/

EU - Chem-Wik® Rosin/Chem-Wik® Rosin SD

SECTION 14: Transport information

Additional Not regulated Not regulated.	Not regulated.	Not regulated.

14.6 Special precautions for	٤.	Transport within user's premises: always transport in closed containers that are
user		upright and secure. Ensure that persons transporting the product know what to do in the event of an assident or assillance
		the event of an accident or spillage.

14.7 Transport in bulk	: Not available.
according to Annex II of	
Marpol and the IBC Code	

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 : Not applicable. on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles
Other EU regulations
Europe inventory : All components are listed or exempted.
Industrial emissions : Listed (integrated pollution prevention and control) - Air
Industrial emissions : Listed (integrated pollution prevention and control) - Water
Ozone depleting substances (1005/2009/EU)
Not listed.
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
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

EU - Chem-Wik® Rosin/Chem-Wik® Rosin SD

SECTION 15: Regulatory information

Not listed.

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

UNECE Aarhus Protocol on POPs and Heavy Metals

Not listed.

Internatio	<u>nal lists</u>
National	inventory

<u>National inventory</u>	
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	: This product contains substances for which Chen

assessment

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

SECTION 16: Other information

Indicates information	that has changed from previously issued version.
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

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

Classification	Justification	
Aquatic Acute 1, H400	Calculation method	
Aquatic Chronic 1, H410	Calculation method	

Full text of abbreviated H statements

H400 H410		Very toxic to aquatic life. Very toxic to aquatic life with long lasting effects.	
Full text of classifications	[CLP/GHS]		
Aquatic Acute 1, H400 Aquatic Chronic 1, H410		ACUTE AQUATIC HAZARD - Category 1 LONG-TERM AQUATIC HAZARD - Category 1	
Date of printing	: 5/15/2017		
Date of issue/ Date of revision	: 5/15/2017		
Date of previous issue : No previous validation		alidation	

EU - Chem-Wik® Rosin/Chem-Wik® Rosin SD

SECTION 16: Other information

: 1

Version

Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the abovenamed supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.