SAFETY DATA SHEET

CP1090 v1.0 RS 508-6346, 508-6352, 508-6368

Soder-Wick Lead-Free Desoldering Braid

1. Identification of the substance/preparation and of the company/undertaking

Identification of the substance or preparation

Product name : **Soder-Wick Lead-Free Desoldering Braid**

Use of the substance/preparation : Desoldering

Company/undertaking identification

Manufacturer : ITW Chemtronics
8125 Cobb Center Drive
Kennesaw, GA 30152

Supplier : [
[
[
[

Supplied by:
RS Components Ltd,
Birchington Road, Corby, Northants, NN17 9RS.
Tel: (01536) 402888

Importer : ITW Chemtronics
Rocol House
Swillington Leeds
LS26 8BS
United Kingdom
+44 (0) 1132322625

Emergency telephone number : Chemtrec - Call Collect 703-527-3887

2. Composition/information on ingredients

Substance/Preparation : Substance

Ingredient Name	CAS number	%	EC Number	Classification
Rosin **See Section 16 for the full text of the R Phrases declared above**	8050-09-7	2-10	232-475-7	R43

*** Occupational Exposure Limit(s), if available, are listed in Section 8**

3. Hazards identification

The substance is classified as dangerous according to Directive 67/548/EEC and its amendments.

Classification : R43

Human health hazards : May cause sensitisation by skin contact.

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

4. First aid measures

First aid measures

Inhalation : If inhaled, remove to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Obtain medical attention.

Ingestion : Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, call a physician immediately.

Skin Contact : In case of contact, immediately flush skin copiously with water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse. Clean shoes thoroughly before reuse. Obtain medical attention immediately.

Eye contact : In case of contact, immediately flush eyes with a copious amount of water for at least 15 minutes. Get medical attention if irritation occurs.

Specific treatments :

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

5. Fire-fighting measures

Extinguishing media : In case of fire, use water spray (fog), foam or dry chemicals.

Special exposure hazards : No specific hazard.
Not available.

Special protective equipment for fire-fighters : Fire-fighters should wear self-contained positive pressure breathing apparatus (SCBA) and full turnout gear.

6. Accidental release measures

Personal Precautions : Immediately contact emergency personnel. Keep unnecessary personnel away. Use suitable protective equipment (Section 8). Follow all fire fighting procedures (Section 5).

Environmental precautions and cleanup methods : Minimize contact of spilled material with soils to prevent runoff to surface waterways. See Section 13 for Waste Disposal Information.

If emergency personnel are unavailable vacuum or carefully scoop up spilled materials and place in an appropriate container for disposal. Avoid creating dusty conditions and prevent wind dispersal

Note: See section 8 for personal protective equipment and section 13 for waste disposal.

7. Handling and storage

Handling : Avoid contact with skin and clothing. Wash thoroughly after handling.

Storage : Keep container tightly closed. Keep container in a cool, well-ventilated area.

Packaging materials

Recommended : Use original container.

Specific uses :

8. Exposure controls/personal protection

Exposure limit values : Not available.

Exposure controls

Occupational exposure controls : Good general ventilation should be sufficient to control airborne levels.

Respiratory protection : A respirator is not needed under normal and intended conditions of product use.

Hand protection : Use chemical resistant, impervious gloves.

Eye protection : Safety glasses.

Skin protection : Additional body garments should be used based upon the task being performed (e.g., sleevelets, apron, gauntlets, disposable suits) to avoid exposed skin surfaces. Appropriate techniques should be used to remove potentially contaminated clothing.

9. Physical and chemical properties

General information

Appearance

Physical state : Solid.

Colour : Copper

Odour : wood rosir

Important health, safety and environmental information

pH : Not applicable.

Flash point : Not available.

Explosive properties : Not considered as a product presenting risks of explosion.

Oxidising properties : Not available.

Relative density : The only known value is 2.6 g/cm^3 (Rosin).

Solubility : Insoluble in cold water, hot water.

Other information

10. Stability and reactivity

Stability : The product is stable.

11. Toxicological information

Potential Acute Health Effects

Inhalation : No specific hazard.

Ingestion : No specific hazard.

Skin Contact : May cause sensitisation by skin contact.

Eye contact : No specific hazard.

Over-exposure signs/symptoms

Target Organs : Contains material which causes damage to the following organs: upper respiratory tract, eye, lens or cornea.

Other adverse effects : Not available.

12. Ecological information

Other adverse effects : Not available.

13. Disposal considerations

Methods of disposal : Avoid contact of spilled material and runoff with soil and surface waterways. Dispose of according to all federal, state and local applicable regulations.

Waste Classification : Not applicable.

European Waste Catalogue (EWC) : Not available.

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

14. Transport information

International transport regulations

Regulatory information	UN number	Proper shipping name	Class	Packing group	Label	Additional Information
ADR/RID Class	Not regulated.	Not available.	Not available.	-		-
ADN Class	Not regulated.	Not available.	Not available.	-		-
IMDG Class	Not regulated.	Not available.	Not available.	-		-
IATA-DGR Class	Not regulated.	Not available.	Not available.	-		-

15. Regulatory information

EU Regulations

Hazard symbol(s) :



Irritant

Risk phrases : R43- May cause sensitisation by skin contact.

Safety Phrases : S2- Keep out of the reach of children.
S24- Avoid contact with skin.
S37- Wear suitable gloves.

Contains : Rosin 232-475-7

Product Use : Classification and labelling have been performed according to EU directives 67/548/EEC, 1999/45/EC, including amendments and the intended use. Industrial applications

EC Statistical Classification (Tariff Code) : 32089091

16. Other information

Full text of R phrases referred to in Sections 2 and 3 - Europe : R43- May cause sensitisation by skin contact.

HISTORY

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Prepared by :

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