

Safety Data Sheet

Complying with Regulation 1907/2006/EC (REACH Regulation)

Product description Rosin for stringed instruments

Rework date: 29.03.2022

Version: V2.0

Replaced version: V1.0 06.01.2003

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

1.1 Product identifier

Rosin for stringed instruments
THOMASTIK INFELD ARTIST, EUPHONICUM, TROPIC, SPECIAL

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

To be applied onto bowhair for stringed instruments

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier

THOMASTIK-Infeld GmbH
Diehlgasse 27
1050 Wien
AUSTRIA

Phone / E-Mail

/+43 1 545 12 62 / E-Mail: info@thomastik-infeld.com

1.4 Emergency Call

112 – Emergency telephone number

SECTION 2: Hazards identification

2.1 Classification of substance/mixture

Classification according to Reg. EC No 1272/2008 CLP



GHS 07

Skin Sens., H317, may cause allergic skin reaction

2.2 Label elements

Regulation EC No 1272/2008 CLP

Hazard pictograms



GHS 07

Signal word: Warning

Hazard-determining components of labelling

Rosin

Hazard statements

H317 May cause allergic skin reaction

Precautionary statements

P102 Keep out of reach of children

P280 Wear protective gloves

P302+P352 If on skin: wash with plenty of water

P333+P313 If skin irritation or rash occurs: get medical advice/attention

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P501 Dispose of contents/container in accordance with local/regional/national/international regulations

2.3 Other hazards

Not applicable

SECTION 3 Composition/information on ingredients

3.2 Mixtures: chemical characterisation/description

Mixture of substances listed below with non-hazardous additions

CAS: 8050-09-7

EINECS: 232-475-7

Index Nummer: 650-015-00-7

SECTION 4 First aid measures

4.1 Description of first aid measures

General information:

Take affected person out into the fresh air. Seek immediate medical advice

After inhalation:

Seek medical treatment in case of complaints

After skin contact:

Immediately wash with water and soap and rinse thoroughly.

Remove contaminated clothing

In case of skin irritation consult a physician

After eye contact

Rinse opened eye for at least 15 minutes with water

Consult a physician

After swallowing

Drink plenty of water and provide fresh air.

Seek immediate medical advice

4.2 Most important symptoms and effects, both acute and delayed

No further relevant information available

4.3 Indication of any immediate medical attention and special treatment needed

No further relevant information available

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing agents:

CO₂-, powder- or water spray. Fight larger waters with water spray

5.2 Special hazards arising from the substance or mixture

No further relevant information available

Keine bekannt

5.3 Advice for firefighters

Use protective clothing and respiratory devices in case of a fire

Keep adjacent containers cool by spraying with water.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures:

6.1.1 for non-emergency personnel: avoid contact with skin and eyes

6.1.2 for emergency personnel: wear protective equipment, keep unprotected persons away

6.2 Environmental precautions

Do not allow to enter sewers/surface or ground water

6.3 Methods and material for containment and cleaning up

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Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust, silica gel).
Dispose contaminated material as waste according to item 13.

6.4 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

SECTION 7: Handling and storage

7.1 Precautions for safe handling

No special precautions are necessary if used correctly

Avoid prolonged exposure with skin

Information about fire- and explosion protection

No special measures required

7.2 Conditions for safe storage, including any incompatibilities

Requirements on storage

Store in cool, dry conditions in well sealed receptacles

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

8050-09-7 Rosin

Ingredients with limit values that require monitoring at the workplace

WEL (GB)

Short term value 0,15 mg/m³

Long term value 0,05 mg/m³
sens

8.2 Exposure controls

General protective and hygienic measures:

Immediately remove all soiled and contaminated clothing

Wash hands before breaks and at the end of work

Avoid contact with eyes and skin

Personal protective equipment



Protective work clothing

Eye protection



Protective goggles during refill procedures

Skin protection

Hand protection

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Protective gloves

Additional protective measures

Respiratory protection: not applicable

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

	Parameter	Value	Method	Comments
a)	Form	Solid		
b)	Color	Amber colored		
c)	Odour	mild		
d)	Melting point/freezing point	~70°C		
e)	Initial boiling point and boiling range	~ 317°C		
f)	Flammability	n.a.		
g)	Explosion limits Upper Lower	n.a. n.a.		
h)	Flash point	n.e.		
i)	Auto-ignition temperature	>= 200°C		
j)	Decomposition temperature	n.e.		
k)	pH-Value	n.e.		
l)	Kinematic viscosity	n.e.		
m)	Solubility in water	Non soluble		
n)	Partition coefficient: n-octanol/water	n.a.		
o)	Vapor pressure	n.a.		
p)	Density	1,07-1,09		
q)	Vapor density	1,1		
r)	Particle characteristics	n.e.		

n.e. = not evaluated

n.a. = not applicable

SECTION 10: Stability and reactivity

10.1 Reactivity

Stable under normal conditions

10.2 Chemical stability

Stable under normal conditions

10.3 Possibility of hazardous reactions

No dangerous reactions known

10.4 Conditions to avoid

No further relevant information available

10.5 Incompatible materials

No further relevant information available

10.6 Hazardous decomposition products

No further relevant information available

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SECTION 11: Toxicological information

11.1 Information on toxicological effects

CAS-Nr: 8050-09-7 Kolophonium

Acute toxicity

Dermal LD50 > 2000 mg/kg (Rat) (OECD guideline 402)

Skin corrosion/irritation

Classification criteria not met

Sever eye damage/irritation

Classification criteria not met

Respiratory or skin sensitisation

May cause allergic skin reaction

CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)

Classification criteria not met

Carcinogenicity

Classification criteria not met

Reproductive toxicity

Classification criteria not met

STOT – single exposure

Classification criteria not met

STOT – repeated expose

Classification criteria not met

Aspiration hazard

Classification criteria not met

SECTION 12: Ecologica information

12.1 Toxicity

No further relevant information available

12.2 Persistence and degradability

No further relevant information available

12.3 Bioaccumulative potential

No further relevant information available

12.4 Mobility in soil

No further relevant information available

12.5 Results of PBT and vPvB assessment

Not applicable

12.6 Other adverse effects

No further relevant information available

Nicht nachweisbar

SECTION 13: Disposal considerations

13.1 Waste treatment methods recommendation

Dispose according to national regulations

Waste key: 31511

Product: Rosin, cemented resin

Ungereinigte Verpackung:

Gereinigte Verpackung:

Packaging may be reused or recycled after cleaning

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SECTION 14: Transport information

14.1 UN-number

Not applicable

14.2 UN proper shipping name

Not applicable

ADR/RID

Not applicable

IMDG-Code / ICAO-TI / IATA-DGR

Not applicable

SECTION 15: Regulatory information

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

REACH Regulation 1907/2006/EC

Regulation (EU) 2015/830

CLP Regulation 1272/2008/EC

Constituents of the mixture that fall within the scope of REACH Regulation 1907/2006/EC, have been (pre)-registered.

REGULATION (EC) No 1907/2006 ANNEX XVII – Conditions of restriction: 3

National regulations

Substances of very high concern (SVHC) according to REACH, Art. 57

It does not contain substances of very high concern (SVHC)

15.2 Chemical safety assessment

A chemical safety assessment has not been carried out.

SECTION 16: Other information

Änderungen gegenüber der letzten Version

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

Relevant phrases

H317 May cause an allergic skin reaction

Training hints

Suitable training on safety in handling, storing and converting the product be given to the employees based on all existing information