
SAFETY DATA SHEET

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

Product Name: **MASKING COMPOUND R 104**
 Datasheet Number: 604645 4. 0. 0
 Use of the substance/preparation: Welding accessories
 Product Part Number: 603076
 Name of Supplier: Wilhelmsen Ships Service AS
 Address of Supplier: Willem Barentszstraat 50
 3165AB
 Rotterdam
 The Neherlands
 Telephone: +31 10 4877 777
 Fax: +31 10 4877 888
 Responsible Person: Patrick Rijsdijk, Product HSE Manager, Tel.: +31 6 349 440 35
 Email: Patrick.Rijsdijk@Wilhelmsen.com
 Name of Manufacturer: Wilhelmsen Ships Service AS
 Address of Manufacturer: Strandveien 20
 P.O.Box 33
 NO-1324 LYSAKER
 Norway
 Telephone: +47 67 584550
 Emergency Telephone: ****ONLY TO BE USED IN CASE OF AN INCIDENT****
 NCEC: +44 1865 407333, CHEMTREC (800) 424 9300
 American Chemistry Council +1 703 527 3887,
 Greece +30 210 7793777

2 Hazards identification

- Odour: Odourless
- Appearance: paste, pale yellow, insoluble in water
- Contact with eyes: Causes redness and irritation
- Contact with skin: Causes irritation
- Inhalation: Inhalation of fumes formed during welding and or cutting may be harmful.
- Ingestion: Not regarded as a potential route of exposure.

3 Composition/information on ingredients

Chemical Name	Concentration	CAS Number	EC Number	R Phrases*	Symbols
Xylene, mixture of isomers	<2.5	1330-20-7	215-535-7	10, 20/21, 38	Xn
Non classified ingredients	>97.5	-	-	-	-

*See Section 16

4 First aid measures

Contact with skin

- Wash affected area with plenty of soap and water
- Seek medical attention if irritation persists
- Burned skin must be flushed with large amounts of cold water.
- Cover with a sterile bandage to prevent infection in burn sores.

4 First aid measures (....)

- Burns must be treated by a physician.

Contact with eyes

- If substance has got into eyes, immediately wash out with plenty of water for at least 15 minutes
- Irrigate eyes thoroughly whilst lifting eyelids
- Seek medical advice

Ingestion

- Do not induce vomiting
- Give water or milk to drink
- Never make an unconscious person vomit or drink fluids

Inhalation

- Remove patient to fresh air
- Seek medical attention if ill effects occur

General

- In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible) (S45)
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5 Fire-fighting measures

- Not flammable. In case of fire use extinguishing media appropriate to surrounding conditions
 - Substance evolves toxic fumes, wear self-contained breathing apparatus
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6 Accidental release measures

Personal Precautions

- Wear protective clothing as per section 8

Environmental Precautions

- No special precautions are required for this product

Clean Up Actions

- Absorb spillage in inert material and shovel up
 - Remove contaminated material to safe location for subsequent disposal
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7 Handling and storage

Handling

- Ensure adequate ventilation
- Wear eye/face protection (S39)
- Wear suitable gloves (S37)

Storage

- No special precautions are required for this product
 - Keep only in the original container in a cool, well ventilated place (S3/9/49)
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8 Exposure controls and personal protection

Exposure Limits

- TLV (TWA) 5 mg/m³ (Welding fumes)
- TLV (TWA) 210 mg/m³ (Xylene, mixture of isomers)

Exposure controls

- Engineering controls should be provided which maintain airborne concentrations as low as practicable
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8 Exposure controls and personal protection (....)

Occupational exposure controls

- Wear suitable protective clothing, including eye/face protection and gloves (leather are recommended)
- In case of insufficient ventilation, wear suitable respiratory equipment (S38)
- Wear suitable filter lenses when welding / cutting.



Gloves



Suit



Visor



No Smoking

9 Physical and chemical properties

- Odour: Odourless
- Appearance: paste, pale yellow, insoluble in water
- pH - not applicable
- Boiling point - not applicable
- Vapour pressure - not applicable
- Vapour density - not applicable
- Insoluble in water
- Density (water=1)1.26

10 Stability and reactivity

- This article is considered stable under normal conditions
- See Section 5

11 Toxicological information

Toxicological information

- No experimental data available

Inhalation

- Inhalation of fumes formed during welding and or cutting may be harmful.

Contact with skin

- In cases of severe exposure, irritation may develop

Contact with eyes

- May cause redness and irritation

Ingestion

- Not regarded as a potential route of exposure.
- May cause gastro-intestinal disturbances

Carcinogenicity

- No evidence of carcinogenic effects

12 Ecological information

Ecotoxicity

- On available data, substance is not harmful to aquatic life

Mobility

- Insoluble in water

12 Ecological information (....)

Persistence and Biodegradability

- No information available

Bioaccumulation Potential

- Bioaccumulation of the components in this product is insignificant.

Other Adverse Effects

- No environmental problems are expected when the product is used / handled correctly. In its intended use, the product will not be released into the environment.
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13 Disposal considerations

Disposal considerations

- Do not discharge into drains or the environment, dispose to an authorised waste collection point
 - Disposal should be in accordance with local, state or national legislation
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14 Transport information

Transport information

- Not classified as hazardous for transport
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15 Regulatory information

Classification and labelling

- Not classified as hazardous for supply

Risk Phrases

- Not applicable

Safety Phrases

- Wear eye/face protection (S39)
 - Use only in well ventilated areas (S51)
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16 Other information

Text of R and S phrase codes used in this safety data sheet:- R10: Flammable; R20/21: Harmful by inhalation and in contact with skin; R38: Irritating to skin.

The information provided about the product on this Safety Data Sheet has been compiled from knowledge of the individual constituents

The data given here is based on current knowledge and experience. This Safety Data Sheet describes the product in terms of safety requirements and does not signify any warranty with regard to the product's properties

The data given here only applies when product used for proper application(s). The product is not sold as suitable for other applications - usage in such may cause risks not mentioned in this sheet. Do not use for other application(s) without seeking advice from manufacturer

This Safety Data Sheet is provided in compliance with The Dangerous Substances Directive (67/548/EEC)

This Safety Data Sheet is provided in compliance with The Dangerous Preparations Directive (88/379/EEC)

This Safety Data Sheet is provided in compliance with The Safety Data Sheets Directive (2001/58EC)
