

Paratech HM

Product Ref: (DsC36-0216)
Issue No: 01

1. SECTION 1: IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING

1.1. Product identifier

Product form: Mixture
Product name: Paratech HM

2. SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Classification according to Directive 67/548/EEC or 1999/45/EC: Not classified.

Adverse physicochemical, human health and environmental effects: No additional information available.

2.2. Label elements

Labelling according to Directive 67/548/EEC or 1999/45/EC: No labelling applicable.

2.3. Other hazards

No additional information available.

3. SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

3.1. Substances

Not applicable.

3.2. Mixture

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH annex II.

4. SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

First-aid measures after inhalation: When symptoms occur go into open air and ventilate suspected area. Seek medical advice.

First-aid measures after skin contact: In the event of contact with molten product immediately rinse with plenty of water (for at least 15 minutes). Seek urgent medical help.

First-aid measures after eye contact: In the event of contact with molten product immediately rinse with plenty of water (for at least 15 minutes). Seek urgent medical help.

First-aid measures after ingestion: In the event of contact with molten product, rinse mouth, do not drink anything, keep quiet, and go immediately to hospital or to a doctor.

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Symptoms/injuries after skin contact: Contact with hot material - prevent serious burns.
Symptoms/injuries after eye contact: Contact with hot material - prevent serious burns.
Symptoms/injuries after ingestion: Contact with hot material - prevent serious burns.

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

No additional information available.

5. SECTION 5: FIREFIGHTING MEASURES**5.1. Extinguishing media**

No additional information available.

5.2. Special hazards arising from the substance or mixture

No additional information available.

5.3. Advice for firefighters

No additional information available.

6. SECTION 6: ACCIDENTAL RELEASE MEASURES**6.1. Personal precautions, protective equipment and emergency procedures**

For non-emergency personnel: No additional information available.
For emergency responders: No additional information available.

6.2. Environmental precautions

No additional information available.

6.3. Methods and material for containment and cleaning up

No additional information available.

6.4. Reference to other sections

No additional information available.

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7. SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

No additional information available.

7.2. Conditions for safe storage, including any incompatibilities

Storage area: Store in dry, cool, well-ventilated area.

7.3. Specific end use(s)

No additional information available.

8. SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1. Control parameters

No additional information available.

8.2. Exposure controls

Personal protective equipment: Head/neck protection. Heatproof clothing. Gloves.



Respiratory protection: Not required for normal conditions of use.

9. SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties:

Physical state:	Solid
Colour:	Black
Odour:	Characteristic
Odour threshold:	No data available
Ph:	No data available
Relative evaporation rate (butylacetate=1):	No data available
Melting point:	No data available
Freezing point:	No data available
Boiling point:	No data available
Flash point:	> 260 °C ASTM D92-11
Self ignition temperature:	No data available

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Decomposition temperature:	No data available
Flammability (solid, gas):	No data available
Vapour pressure:	No data available
Relative vapour density at 20 °C:	No data available
Relative density:	No data available
Density:	1000 kg/m ³ EN ISO 3838
Solubility:	No data available
Log Pow:	No data available
Viscosity, kinematic:	No data available
Viscosity, dynamic:	No data available
Explosive properties:	No data available
Oxidising properties:	No data available
Explosive limits:	No data available

9.2. Other information

No additional information available.

10. SECTION 10: STABILITY AND REACTIVITY**10.1. Reactivity**

No additional information available.

10.2. Chemical stability

The product is stable at normal handling and storage conditions.

10.3. Possibility of hazardous reactions

No additional information available.

10.4. Conditions to avoid

This material can burn/explode if ignited in presence of sufficient air either in the form of dust resulting from poor housekeeping or vapour generated by overheating/melting/decomposition.

10.5. Incompatible materials

No additional information available.

10.6. Hazardous decomposition products

No additional information available.

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11. SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Acute toxicity:	Not classified
Irritation:	Not classified
Corrosivity:	Not classified
Sensitisation:	Not classified
Repeated dose toxicity:	Not classified
Carcinogenicity:	Not classified
Mutagenicity:	Not classified
Toxicity for reproduction:	Not classified

12. SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

No additional information available.

12.2. Persistence and degradability

No additional information available.

12.3. Bioaccumulative potential

No additional information available.

12.4. Mobility in soil

No additional information available.

12.5. Results of PBT and vPvB assessment

Component	
Bitumen 160/220 (8052-42-4)	This substance/mixture does not meet the PBT criteria of REACH, annex XIII. This substance/mixture does not meet the vPvB criteria of REACH, annex XIII.

12.6. Other adverse effects

No additional information available.

13. SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Regional legislation (waste):	Not classified as dangerous in the meaning of transport regulations.
EURLW code:	05 01 17 - bitumen.

This document is only a guide.

Langley Waterproofing Systems Ltd reserves the right to change the composition and fixing recommendations of products as a result of the evolution of knowledge and technology.