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

1.1 Product identifier
- Product Name: Cromapol

1.2 Relevant identified uses of the substance or mixture and uses advised against
- Use of the substance/mixture: Roof Coating

1.3 Details of the supplier of the safety data sheet
- Name of Supplier: Cromar Building Products Limited
- Address of Supplier: Units 3,4,5 Northside Industrial Estate, Whitley Bridge, North Yorkshire DN14 0GH
- Telephone: 01977 663133
- Fax: 01977 662186
- Email: sales@cromar.uk.com

1.4 Emergency telephone number
- Emergency Telephone: 01977 663133 (Office Hours)

SECTION 2  Hazards identification

2.1 Classification of the substance or mixture
- Xn
- Harmful

2.2 Label elements

- Risk Phrases
  R10 - Flammable
  R20/21 - Harmful by inhalation and in contact with skin
  R36 - Irritating to eyes
  R38 - Irritating to skin
  R43 - May cause sensitisation by skin contact
  R51/53 - Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment
  R66 - Repeated exposure may cause skin dryness or cracking
  R67 - Vapours may cause drowsiness and dizziness

- Safety Phrases
  S2 - Keep out of reach of children
  S16 - Keep away from sources of ignition - No Smoking
  S21 - When using do not smoke
  S23 - Do not breathe vapour
  S25 - Avoid contact with eyes
  S28 - After contact with skin, wash immediately with plenty of soap and water
  S41 - In case of fire and/or explosion do not breathe fumes
  S51 - Use only in well ventilated areas

2.3 Other hazards

Datasheet Number Cromapol - v2.0.0
Prometheus version 1.4.1.2
SECTION 3 Composition/information on ingredients

3.1 Substances

3.2 Mixtures

- Synolac 60W
  CAS Number:
  EC Number:
  Concentration: 40%
  R/H Phrases: R10 N: R51/53

- Naphtha (petroleum), hydrodesulfurized heavy; Low boiling point hydrogen treated naphtha
  CAS Number: 64742-82-1
  EC Number: 265-185-4
  Concentration: 10%
  R/H Phrases: R10 Xn: R65, 66 N: R51/53

- Synocryl
  CAS Number:
  EC Number:
  Concentration: 30%
  R/H Phrases: R10 Xi: R36, 43

- methoxy propyl acetate
  CAS Number: 108-65-6
  EC Number:
  Concentration: 10%
  R/H Phrases: R10 Xi: R36

SECTION 4 First aid measures

4.1 Description of first aid measures

- Contact with eyes
  If substance has got into eyes, immediately wash out with plenty of water for at least 15 minutes
  If irritation persists, obtain medical advice

- Contact with skin
  After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of soap and water.

- Ingestion
  If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

- Inhalation
  Remove patient to fresh air
  Persons who have inhaled substance may not exhibit symptoms immediately

4.2 Most important symptoms and effects, both acute and delayed

- Skin
  Prolonged skin contact will result in defatting of the skin, leading to irritation and in some cases, dermatitis.
SECTION 4  First aid measures (....)

- Ingestion
  The ingestion of significant quantities may cause damage to lungs

- Inhalation
  In cases of severe exposure, dizziness, confusion, headache or stupor may develop

4.3 Indication of any immediate medical attention and special treatment needed

SECTION 5  Fire-fighting measures

5.1 Extinguishing media
- S43 - In case of fire use foam, carbon dioxide or dry agent - never use water

5.2 Special hazards arising from the substance or mixture
- May give off noxious and toxic fumes in a fire

5.3 Advice for firefighters
- S23 - Do not breathe fumes
- Wear protective clothing as per section 8

SECTION 6  Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures
- Shut off all ignition sources
- Ventilate area
- Wear protective clothing as per section 8

6.2 Environmental Precautions
- Do not allow to enter public sewers and watercourses

6.3 Methods and material for containment and cleaning up
- Absorb spillage in inert material and shovel up
- Remove contaminated material to safe location for subsequent disposal

6.4 Reference to other sections

SECTION 7  Handling and storage

7.1 Precautions for safe handling
- S23 - Do not breathe vapour/fumes
- S51 - Use only in well ventilated areas
- S24/25 - Avoid contact with skin and eyes
- Keep away from heat and sources of ignition

7.2 Conditions for safe storage, including any incompatibilities
- S7 - Keep container tightly closed
- Store above 5 °C
- Do not store above 30 °C

7.3 Specific end use(s)
- Roof coating.

SECTION 8  Exposure controls/personal protection

8.1 Control parameters
- WEL (long term) 274 mg/m3
  methoxy propyl acetate

8.2 Exposure controls
SECTION 8 Exposure controls/personal protection

- Wear suitable protective clothing, including eye/face protection and gloves (neoprene are recommended)

SECTION 9 Physical and chemical properties

9.1 Information on basic physical and chemical properties
- Appearance: Grey viscous paste with solvent smell
- Solubility in water: Insoluble in water
- Specific Gravity: Specific gravity 1.13 g/cm³

9.2 Other information

SECTION 10 Stability and reactivity

10.1 Reactivity
- No hazardous reactions known if used for its intended purpose
10.2 Chemical stability
- Stable
10.3 Possibility of hazardous reactions
- May form explosive vapour/air mixtures
10.4 Conditions to avoid
- Keep away from heat and sources of ignition
10.5 Incompatible materials
- Incompatible with organic peroxides
10.6 Hazardous Decomposition Products
- No hazardous decomposition products known

SECTION 11 Toxicological information

11.1 Information on toxicological effects
- Vapours or aerosols may cause irritation of eyes, nose and respiratory tract
- Prolonged skin contact will result in defatting of the skin, leading to irritation and in some cases, dermatitis.
- Inhalation of solvent vapours may give rise to nausea, headaches and dizziness

SECTION 12 Ecological information

12.1 Toxicity
- R52/53 - Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment
12.2 Persistence and degradability
- Not readily biodegradable
12.3 Bioaccumulation Potential
- Low bioaccumulation potential
12.4 Mobility in soil
- This substance is poorly absorbed onto soils or sediments
12.5 Results of PBT and vPvB assessment
SECTION 12 Ecological information

Not classified as PBT or vPvB under current EU criteria.

12.6 Other Adverse Effects

SECTION 13 Disposal considerations

13.1 Waste treatment methods
- Disposal should be in accordance with local, state or national legislation

SECTION 14 Transport information

14.1 UN Number
- UN No.: 1263

14.2 UN Proper Shipping Name
- Proper Shipping Name: Paint

14.3 Transport hazard class(es)
- Hazard Class: 3

14.4 Packing group
- Packing group III

14.5 Environmental hazards
- Marine pollutant

14.6 Special precautions for user
- Tunnel Code: D/E

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code

SECTION 15 Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
- The Chemicals (Hazard Information and Packaging) Regulations applies in the UK
- The COSHH Regulations apply in the UK
- The Health and Safety at Work Act applies in the UK

15.2 Chemical Safety Assessment
- A chemical safety assessment (CSA) for this product has not yet been completed

SECTION 16 Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:
R10: Flammable.
R36: Irritating to eyes.
R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R65: Harmful: may cause lung damage if swallowed.

16.1 Other information

This information is given in good faith, being based on the latest knowledge available to Cromar Building Products Limited. No known relevant information has been omitted from this Safety Data Sheet and the information provided is designated to enable the user to use the product safely. The user should not assume, on the basis of the information provided in this sheet, that the product is suitable for any abnormal use. If the information provided is insufficient to ensure safety in any particular application, contact Cromar Building Products Limited for further advice before the proposed application is undertaken.