



SAFETY DATA SHEET GARD PUR 60

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

1.1. Product identifier

Product name GARD PUR 60

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

Identified uses PUR Cleaner

1.3. Details of the supplier of the safety data sheet

Supplier LARRAGARD LIMITED
Chapel Lane
Heckmondwike
West Yorkshire
WF16 9JP
Tel : +44 (0)1924 403550
Fax : +44 (0)1924 400999
Email : technical@gardchemicals.com

1.4. Emergency telephone number

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification

Physical hazards Not Classified

Health hazards Not Classified

Environmental hazards Not Classified

Human health Prolonged skin contact may cause irritation. Ingestion may cause a feeling of nausea, larger amounts may produce vomiting. Inhalation of vapours or spray mists may irritate the throat and respiratory system. May irritate eyes.

Environmental The product is not expected to be hazardous to the environment.

2.2. Label elements

Hazard statements NC Not Classified

2.3. Other hazards

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Ingredient Notes A MIXTURE OF NON-HAZARDOUS INGREDIENTS.

SECTION 4: First aid measures

4.1. Description of first aid measures

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General information	CAUTION! First aid personnel must be aware of own risk during rescue! When breathing is difficult, properly trained personnel may assist affected person by administering oxygen. Never give anything by mouth to an unconscious person.
Inhalation	Remove affected person from source of contamination. Provide rest, warmth and fresh air. In case of severe exposure or if any discomfort continues get medical attention.
Ingestion	Rinse mouth thoroughly. If casualty has ingested large amounts or if discomfort continues wash mouth thoroughly and obtain medical attention.
Skin contact	Wash skin thoroughly with soap and water. In serious cases or if discomfort continues after slight contact obtain medical attention.
Eye contact	Promptly wash eyes with plenty of water or eye wash solution while lifting the eyelids. If possible remove any contact lenses and continue to wash. Get medical attention if any discomfort continues.

4.2. Most important symptoms and effects, both acute and delayed

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

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media Water spray, foam, dry powder or carbon dioxide.

5.2. Special hazards arising from the substance or mixture

5.3. Advice for firefighters

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Wear protective clothing as described in Section 8 of this safety data sheet.

6.2. Environmental precautions

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Small Spillages: Absorb with inert, non-combustible material. Large Spillages: Contain and mix spillage with damp sand, earth or other inert, non combustible material. Collect spillage in containers, seal securely and deliver for disposal according to local regulations. Flush area clean with lots of water. Be aware of potential for surfaces to become slippery. Wash thoroughly after dealing with a spillage.

6.4. Reference to other sections

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Avoid inhalation of vapours/spray and contact with skin and eyes.

7.2. Conditions for safe storage, including any incompatibilities

Storage class Chemical storage.

7.3. Specific end use(s)

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

8.2. Exposure controls

Appropriate engineering controls If sprays or mists are generated then provide adequate extraction facilities to avoid exposure.

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Eye/face protection	Wear approved safety goggles.
Hand protection	Wear protective gloves made of the following material: PVC or rubber gloves are recommended.
Other skin and body protection	Provide eyewash station and safety shower. Wear suitable protective clothing as protection against splashing or contamination. If risk of splashing, wear safety goggles or face shield. Wear plastic apron and full length gloves if handling large amounts.
Hygiene measures	Wash hands at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes wet or contaminated. Wash contaminated clothing before reuse.
Respiratory protection	If ventilation is inadequate, suitable respiratory protection must be worn.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance	Viscous liquid.
Colour	Colourless.
Odour	Almost odourless.
pH	pH 6.9
Flash point	220°C
Vapour pressure	<0.1 hPa @ 20°C
Relative density	1.13 @ 20°C
Solubility(ies)	Completely soluble in water.
Auto-ignition temperature	>320°C

9.2. Other information

Volatile organic compound	VOC Free / Exempt
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SECTION 10: Stability and reactivity

10.1. Reactivity

10.2. Chemical stability

Stability	Stable at normal ambient temperatures and when used as recommended.
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10.3. Possibility of hazardous reactions

10.4. Conditions to avoid

10.5. Incompatible materials

Materials to avoid	Strong oxidising agents.
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10.6. Hazardous decomposition products

SECTION 11: Toxicological information

11.1. Information on toxicological effects

General information	Although not classified as hazardous, the product should be treated with the care and attention appropriate to chemicals.
Inhalation	Vapours or mists in high concentration may cause irritation to the respiratory system.
Ingestion	Ingestion of large amounts may cause slight discomfort. May cause nausea and vomiting.

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Skin contact May cause slight irritation on prolonged contact.

Eye contact May irritate eyes.

SECTION 12: Ecological Information

Ecotoxicity Although not classified as environmentally hazardous, harmful effects cannot be excluded in the event of improper handling or disposal.

12.1. Toxicity

12.2. Persistence and degradability

Persistence and degradability Good biodegradability

12.3. Bioaccumulative potential

12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

12.6. Other adverse effects

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal methods Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

SECTION 14: Transport information

General The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1. UN number

Not applicable.

14.2. UN proper shipping name

Not applicable.

14.3. Transport hazard class(es)

No transport warning sign required.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Transport in bulk according to Not applicable.

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

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15.2. Chemical safety assessment

SECTION 16: Other information

General information	Quality Assurance: Larragard Limited, Conforms to ISO 9001 : 2008 Cert. No. 14130209
	Environmental Standard: Larragard Limited, Conforms to ISO 14001 : 2004 Cert No. 14124144
	Occupational Health and Safety Management Systems: Larragard Limited, Conforms to OHSAS 18001 : 2007 Cert No. 14124145
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