



Nonfood Compounds
Program Listed (P1)
145367



SAFETY DATA SHEET GREEN HMP

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

1.1. Product identifier

Product name GREEN HMP

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

Identified uses Hot Melt Purge

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

Emergency telephone Tel : +44 (0)1924 403550 (Office Hours)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (EC/1272/2008)

Physical hazards Not Classified

Health hazards Not Classified

Environmental hazards Not Classified

2.2. Label elements

Hazard statements NC Not Classified

2.3. Other hazards

Hazard id 2a

Hazard ID 2A

"Hazard ID 2A"

Hazard

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

Ingestion Edible, food grade.

GREEN HMP

Skin contact Wash skin thoroughly with soap and water.

Eye contact Rinse with water.

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

General information No data available.

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

Notes for the doctor No data available.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media Carbon dioxide (CO₂). Foam. Powder.

Unsuitable extinguishing media Water.

5.2. Special hazards arising from the substance or mixture

Specific hazards Fine oil mists may be hazardous. On extreme long heating at high temperature gaseous components occur of acrolein variety.

5.3. Advice for firefighters

Special protective equipment for firefighters Wear chemical protective suit.

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

Environmental precautions Not considered to be a significant hazard due to the small quantities used.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Absorb spillage with sand or other inert absorbent.

6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8. For waste disposal, see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions At times oil-soaked materials may spontaneously combust. No special precautions for safety reasons necessary.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Keep away from flammable and combustible materials. Keep container tightly closed.

7.3. Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

Ingredient comments No exposure limits known for ingredient(s).

GREEN HMP

8.2. Exposure controls

Personal protection	Use protective equipment appropriate for surrounding materials.
Eye/face protection	Wear eye protection.
Hand protection	Wear protective gloves.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance	Viscous liquid.
Colour	Colourless to pale yellow.
Odour	Neutral
pH	pH (concentrated solution): Not applicable.
Flash point	300°C
Relative density	0.914-0.920 @ 20°C
Solubility(ies)	Insoluble in water. Insoluble in organic solvents.

9.2. Other information

Other information	No information required.
--------------------------	--------------------------

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity	There are no known reactivity hazards associated with this product.
-------------------	---

10.2. Chemical stability

Stability	Stable at normal ambient temperatures and when used as recommended.
------------------	---

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions	Will not polymerise.
---	----------------------

10.4. Conditions to avoid

Conditions to avoid	High temperature near flash point.
----------------------------	------------------------------------

10.5. Incompatible materials

Materials to avoid	Strong oxidising agents.
---------------------------	--------------------------

10.6. Hazardous decomposition products

Hazardous decomposition products	Acrolein at extreme heating.
---	------------------------------

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicological effects	Non toxic product - pharmaceutical use - food grade.
------------------------------	--

SECTION 12: Ecological Information

Ecotoxicity	The product is readily biodegradable.
--------------------	---------------------------------------

12.1. Toxicity

GREEN HMP

Toxicity Non toxic product.

12.2. Persistence and degradability

Persistence and degradability None known.

12.3. Bioaccumulative potential

Bioaccumulative potential The product is readily biodegradable.

12.4. Mobility in soil

Mobility Not applicable.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment This product does not contain any substances classified as PBT or vPvB.

12.6. Other adverse effects

Other adverse effects Not applicable.

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

UN No. (ADR/RID) Not Classified

UN No. (IMDG) Not Classified

14.2. UN proper shipping name

Not applicable.

14.3. Transport hazard class(es)

Not applicable.

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 MARPOL and the IBC Code

Transport in bulk according to No information required.

Annex II of MARPOL 73/78 and the IBC Code

GREEN HMP

SECTION 15: Regulatory information

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

National regulations In compliance with the requirements in the current Cosmetic Directives 67/548 EEC et 1999/45CE

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

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

NOTE: LARRAGARD LIMITED HAS SUPPLIED FULL INGREDIENT INFORMATION TO ALLOW NSF ASSESSMENT.

Revision date 13/12/2013 - SDS10032

Revision 08.09.15

Risk phrases in full Not classified.

Uses Advised Against: The product should not be used for any other purpose other than its intended use. Handling, storage and conditions to avoid instructions must be followed at all times. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.