

SAFETY DATA SHEET ULTRA HIGH DEFINITION WAX

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

1.1. Product identifier

Product name ULTRA HIGH DEFINITION WAX

Product number UHDWAXKITCA, UHDWAXKIT, UHDWAXKITAU, UHDWAXKITCN, UHDWAXKITNL/F,

UHDWAXKITSCAN, UHDWAXKITSW/F, VP2UHD, VP2UHDN/S, UHDWAXKITDE

Internal identification HDW/6642BUSA/301116

UFI: K640-P0FR-200C-TSHH

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

Identified uses Polish for use on motor vehicle bodies

1.3. Details of the supplier of the safety data sheet

Supplier Autoglym

Works Road Letchworth Herts SG6 1LU UK

+44 (0)1462 677766 +44 (0)1462 677712 sds@autoglym.com

1.4. Emergency telephone number

Emergency telephone +44 (0) 1462 489498 (24Hrs)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards Flam. Sol. 1 - H228

Health hazards STOT SE 3 - H336

Environmental hazards Not Classified

2.2. Label elements

Hazard pictograms





Signal word Danger

Hazard statements H228 Flammable solid.

H336 May cause drowsiness or dizziness.

ULTRA HIGH DEFINITION WAX

Precautionary statements P102 Keep out of reach of children.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking.

P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P280 Wear protective gloves.

P312 Call a POISON CENTRE/doctor if you feel unwell.

P261 Avoid breathing vapours.

Contains Naptha (Petroleum), Hydrotreated Heavy

2.3. Other hazards

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Naptha (Petroleum), Hydrotreated Heavy

10-30%

CAS number: 64742-48-9 EC number: 265-150-3 REACH registration number: 01-

2119486659-16-XXXX

Classification

Flam. Liq. 3 - H226 STOT SE 3 - H336 Asp. Tox. 1 - H304

Distillates (petroleum), hydrotreated light

10-30%

CAS number: 64742-47-8 EC number: 265-149-8 REACH registration number: 01-

2119484819-18-XXXX

Classification

Asp. Tox. 1 - H304

Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, <2%

1-5%

aromatics

CAS number: — EC number: 926-141-6

REACH registration number: 01-

2119456620-43-XXXX

Classification

Asp. Tox. 1 - H304

Hydrocarbons, C12-C15, n-alkanes, isoalkanes, cyclics, <

1-5%

2% aromatics

CAS number: — EC number: 920-107-4

REACH registration number: 01-

2119453414-43-XXXX

Classification

Asp. Tox. 1 - H304

The full text for all hazard statements is displayed in Section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

ULTRA HIGH DEFINITION WAX

Inhalation Move affected person to fresh air and keep warm and at rest in a position comfortable for

breathing.

Ingestion Do not induce vomiting. If vomiting occurs, the head should be kept low so that vomit does not

enter the lungs. Get medical attention immediately.

Skin contact Wash skin thoroughly with soap and water or use an approved skin cleanser.

Eye contact Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy

to do. Continue rinsing. Continue to rinse for at least 15 minutes and get medical attention.

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

Inhalation The product contains organic solvents. Vapours may cause drowsiness and dizziness. May

cause damage to mucous membranes in nose, throat, lungs and bronchial system.

Ingestion May cause discomfort. Nausea, vomiting. Diarrhoea.

Skin contact Prolonged contact may cause redness, irritation and dry skin.

Eye contact Irritation of eyes and mucous membranes.

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

Specific treatments Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Unsuitable extinguishing

media

Do not use water jet as an extinguisher, as this will spread the fire.

5.2. Special hazards arising from the substance or mixture

Specific hazards Flammable liquid and vapour. Vapours are heavier than air and may spread near ground and

travel a considerable distance to a source of ignition and flash back.

Hazardous combustion

products

Thermal decomposition or combustion products may include the following substances: Toxic

gases or vapours. Carbon dioxide (CO2). Carbon monoxide (CO).

5.3. Advice for firefighters

Protective actions during

firefighting

Do not use water jet as an extinguisher, as this will spread the fire. Keep upwind to avoid

inhalation of gases, vapours, fumes and smoke.

Special protective equipment

for firefighters

Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective

clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Avoid contact with skin, eyes and clothing. No smoking, sparks, flames or other sources of

ignition near spillage. Avoid inhalation of vapours.

6.2. Environmental precautions

Environmental precautions Do not allow to enter drainage system, surface or ground water.

Prevent material from reaching sewage system, holes and cellars.

6.3. Methods and material for containment and cleaning up

ULTRA HIGH DEFINITION WAX

Methods for cleaning up

Absorb small quantities with paper towels and evaporate in a safe place. Absorb spillage with

non-combustible, absorbent material. No smoking, sparks, flames or other sources of ignition

near spillage.

6.4. Reference to other sections

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

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions For personal protection, see Section 8.

Advice on general Do not eat, drink or smoke when using this product. Provide eyewash station. Wash hands

occupational hygiene thoroughly after handling.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Store at room temperature. Store in accordance with local regulations.

7.3. Specific end use(s)

SECTION 8: Exposure controls/Personal protection

8.1. Control parameters

8.2. Exposure controls

Protective equipment





Appropriate engineering

controls

Avoid inhalation of vapours.

Eye/face protection Wear eye protection.

Hand protection Wear protective gloves. The breakthrough time for any glove material may be different for

different glove manufacturers.

Hygiene measures Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance Waxy solid.

Colour White.

Odour Characteristic.

Odour threshold No information available.

pH Not applicable.

Melting point 40°C

Initial boiling point and range 100°C @

Flash point Data lacking.

Evaporation rate

No information available.

Evaporation factor

No information available.

ULTRA HIGH DEFINITION WAX

Upper/lower flammability or

explosive limits

No information available.

Other flammability

No information available.

Vapour pressure

No information available.

Vapour density

No information available.

Relative density ~ 0.9

Bulk density No information available.

Solubility(ies) Insoluble in water.

Partition coefficient

No information available.

Auto-ignition temperature

No information available.

Decomposition Temperature

No information available.

Viscosity Kinematic viscosity > 20.5 mm²/s.

Explosive properties No information available.

9.2. Other information

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

Under normal conditions of storage and use, no hazardous reactions will occur.

10.4. Conditions to avoid

Conditions to avoid Avoid heat, flames and other sources of ignition.

10.5. Incompatible materials

Materials to avoid Avoid contact with the following materials: Strong acids. Strong oxidising agents.

10.6. Hazardous decomposition products

Hazardous decomposition

None at ambient temperatures.

products

reactions

SECTION 11: Toxicological information

11.1. Information on toxicological effects

SECTION 12: Ecological information

12.1. Toxicity

Toxicity Not determined.

12.2. Persistence and degradability

Phototransformation Not determined.

Stability (hydrolysis) Not determined.

ULTRA HIGH DEFINITION WAX

Biodegradation Expected to be readily biodegradable.

Biological oxygen demand Not determined.

12.3. Bioaccumulative potential

Partition coefficient No information available.

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

General information Waste, residues, empty containers, discarded work clothes and contaminated cleaning

materials should be collected in designated containers, labelled with their contents.

Disposal methodsDispose of waste to licensed waste disposal site in accordance with the requirements of the

local Waste Disposal Authority.

SECTION 14: Transport information

14.1. UN number

UN No. (ADR/RID) 1325

UN No. (IMDG) 1325

UN No. (ICAO) 1325

UN No. (ADN) 1325

14.2. UN proper shipping name

Proper shipping name

FLAMMABLE SOLID, ORGANIC, N.O.S. (NAPHTHA (PETROLEUM) HYDROTREATED

(ADR/RID) HEAVY)

Proper shipping name (IMDG) FLAMMABLE SOLID, ORGANIC, N.O.S. (NAPHTHA (PETROLEUM) HYDROTREATED

HEAVY)

Proper shipping name (ICAO) FLAMMABLE SOLID, ORGANIC, N.O.S. (NAPHTHA (PETROLEUM) HYDROTREATED

HEAVY)

Proper shipping name (ADN) FLAMMABLE SOLID, ORGANIC, N.O.S. (NAPHTHA (PETROLEUM) HYDROTREATED

HEAVY)

14.3. Transport hazard class(es)

ADR/RID class 4.1

ADR/RID classification code F1

ADR/RID label 4.1

IMDG class 4.1

ICAO class/division 4.1

ADN class 4.1

Transport labels



ULTRA HIGH DEFINITION WAX

14.4. Packing group

ADR/RID packing group II

IMDG packing group II

ICAO packing group

ADN packing group

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

EmS F-A, S-G

ADR transport category 2

Emergency Action Code 1Z

Hazard Identification Number 40

(ADR/RID)

Tunnel restriction code (E)

14.7. Transport in bulk according to Annex II of MARPOL 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

EU legislation Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16

December 2008 on classification, labelling and packaging of substances and mixtures (as

amended).

15.2. Chemical safety assessment

SECTION 16: Other information

Revision date 09/10/2017

Revision 1

SDS number 21743

Hazard statements in full H226 Flammable liquid and vapour.

H228 Flammable solid.

H304 May be fatal if swallowed and enters airways.

H336 May cause drowsiness or dizziness.

Signature Daniel Higgs

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.