

Washaid

According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758 and SI 2020/1577

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING**1.1 Product identifier**

Product Name Washaid

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

Identified Use(s) Wash Additive

Uses Advised Against Not known.

1.3 Details of the supplier of the safety data sheet

Manufacturer

Company Identification HARMAN Technology Ltd

Address of Manufacturer Ilford Way

Mobberley

Knutsford

Cheshire East

Postal code WA16 7JL

Telephone: +44(0)1565 650000

Fax +44(0)1565 872734

E-mail web-admin@harmantechnology.com

Office hours

Supplier

Company Identification HARMAN Technology Ltd

Address of Supplier Ilford Way

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Postal code WA16 7JL

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Office hours

1.4 Emergency telephone number

Emergency Phone No. +44 111

Contact NHS Direct

SECTION 2: HAZARDS IDENTIFICATION**2.1 Classification of the substance or mixture**

GB CLP Regulation, UK SI 2019/720 and Not classified as dangerous for supply/use.

UK SI 2020/1567

2.2 Label elements

According to GB CLP Regulations, UK SI 2019/720 and UK SI 2020/1567

Product Name Washaid

Hazard Pictogram(s) None.

Signal Word(s) None.

Hazard Statement(s) None.

Precautionary Statement(s)

P102: Keep out of reach of children.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352: IF ON SKIN: Wash with plenty of water.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P501: Dispose of contents in accordance with local, state or national legislation.

2.3 Other hazards

None known.

2.4 Additional information

None.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**3.1 Substances**

Not applicable.

Washaid**3.2 Mixtures**

| HAZARDOUS INGREDIENT(S) | CAS No. | EC No. / Registration number(s) | %W/W | Hazard Statement(s) | Hazard Pictogram(s) |
|------------------------------------------------------------|-----------|---------------------------------------|--------|--------------------------------------------------------------------------|------------------------|
| Sodium sulphite | 7757-83-7 | 231-821-4 | 5-10% | Not classified | None |
| N-carboxymethyliminobis(ethylenenitrilo)tetra(acetic acid) | 67-43-6 | 200-652-8 | 1-5% | Eye Irrit. 2 H319 Acute Tox. 4 H332 Repr. 2 H361 STOT RE 2 H373 | GHS08 GHS07 |
| Empicol ESC 3 | | | 0.1367 | Not classified | None |

For full text of H/P Statements see section 16.

SECTION 4: FIRST AID MEASURES**4.1 Description of first aid measures**

Inhalation If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.

Skin Contact Wash skin with water.

Eye Contact Flush eyes with water for at least 15 minutes.

Ingestion Wash out mouth with water.

4.2 Most important symptoms and effects, both acute and delayed

None anticipated. Treat symptomatically.

4.3 Indication of any immediate medical attention and special treatment needed

Unlikely to be required but if necessary treat symptomatically.

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

Suitable Extinguishing media As appropriate for surrounding fire.

Unsuitable extinguishing media None.

5.2 Special hazards arising from the substance or mixture

None anticipated. Heating may cause decomposition.

5.3 Advice for firefighters

As appropriate for surrounding fire.

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

Provide adequate ventilation. Wear suitable gloves if prolonged skin contact is likely.

6.2 Environmental precautions

Do not release large quantities into the surface water or into drains.

6.3 Methods and material for containment and cleaning up

Adsorb spillages onto sand, earth or any suitable adsorbent material.

6.4 Reference to other sections

See Also Section 8, 13.

SECTION 7: HANDLING AND STORAGE**7.1 Precautions for safe handling**

Not known.

7.2 Conditions for safe storage, including any incompatibilities

Keep out of reach of children.

Storage temperature Ambient.

Storage life Stable under normal conditions.

Incompatible materials None known.

7.3 Specific end use(s)

Wash Additive

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Washaid**8.1 Control parameters**

8.1.1 Occupational Exposure Limits No Occupational Exposure Limit assigned.

8.2 Exposure controls

8.2.1. Appropriate engineering controls Ensure adequate ventilation.

8.2.2. Personal protection equipment



Eye Protection

Wear eye protection with side protection (EN ISO 16321-1).



Skin protection

Not normally required.



Respiratory protection

Normally no personal respiratory protection is necessary.



Thermal hazards

None known.

8.2.3. Environmental Exposure Controls Do not release large quantities into the surface water or into drains.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**9.1 Information on basic physical and chemical properties**

| | |
|----------------------------------------------|--------------------------------------------------------------------|
| Appearance | Liquid. |
| | Colour : Not known. |
| Odour | Not known. |
| Odour threshold | Not known. |
| pH | Not known. |
| Melting point/freezing point | Not known. |
| Initial boiling point and boiling range | Not known. |
| Flash Point | Not known. |
| Evaporation rate | Not known. |
| Flammability (solid, gas) | Not known. |
| Upper/lower flammability or explosive limits | Not known. |
| Vapour pressure | Not known. |
| Vapour density | Not known. |
| Density (g/ml) | Not known. |
| Relative density | Not known. |
| Solubility(ies) | Solubility (Water) : Not known. Solubility (Other) : Not known. |
| Partition coefficient: n-octanol/water | Not known. |
| Auto-ignition temperature | Not known. |
| Decomposition Temperature (°C) | Not known. |
| Viscosity | Not known. |
| Explosive properties | Not known. |
| Oxidising properties | Not known. |

9.2 Other information

None.

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

None anticipated.

10.2 Chemical Stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

No hazardous reactions known if used for its intended purpose.

10.4 Conditions to avoid

None anticipated.

Washaid**10.5 Incompatible materials**

Not known.

10.6 Hazardous decomposition products

No hazardous decomposition products known.

SECTION 11: TOXICOLOGICAL INFORMATION**11.1 Information on toxicological effects**

| | |
|--------------------------------|---------------------------------------------------------------------------------|
| Acute toxicity - Ingestion | Calculation method : Not classified. |
| Acute toxicity - Skin Contact | Calculation method : Not classified. |
| Acute toxicity - Inhalation | Calculation method : Not classified. |
| | Calculation method : Calculated acute toxicity estimate (ATE) Calc ATE - 612.68 |
| Skin corrosion/irritation | Calculation method : Not classified. |
| Serious eye damage/irritation | Calculation method : Not classified. |
| Skin sensitization data | Calculation method : Not classified. |
| Respiratory sensitization data | Calculation method : Not classified. |
| Germ cell mutagenicity | Calculation method : Not classified. |
| Carcinogenicity | Calculation method : Not classified. |
| Reproductive toxicity | Calculation method : Not classified. |
| Lactation | Calculation method : Not classified. |
| STOT - single exposure | Calculation method : Not classified. |
| STOT - repeated exposure | Calculation method : Not classified. |
| Aspiration hazard | Calculation method : Not classified. |

11.2 Other information

Not known.

SECTION 12: ECOLOGICAL INFORMATION**12.1 Toxicity**

| | |
|------------------------------------|--------------------------------|
| Toxicity - Aquatic invertebrates | Low toxicity to invertebrates. |
| Toxicity - Fish | Low toxicity to fish. |
| Toxicity - Algae | Low toxicity to algae. |
| Toxicity - Sediment Compartment | Not classified. |
| Toxicity - Terrestrial Compartment | Not classified. |

12.2 Persistence and degradability

Not known.

12.3 Bioaccumulative potential

Not known.

12.4 Mobility in soil

Not known.

12.5 Results of PBT and vPvB assessment**12.6 Other adverse effects**

None known.

SECTION 13: DISPOSAL CONSIDERATIONS**13.1 Waste treatment methods**

Dispose at suitable refuse site.

13.2 Additional Information

No special precautions are required for this product.

SECTION 14: TRANSPORT INFORMATION

Not classified as hazardous for transport.

14.1 UN number

Not applicable

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

Not classified as a Marine Pollutant.

Washaid**14.6 Special precautions for user**

Not known

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

Not known

SECTION 15: REGULATORY INFORMATION**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

United Kingdom Regulations - Authorisations and/or Restrictions On Use

UK REACH Candidate List of Substances Not listed

of Very High Concern for Authorisation

UK REACH Authorisation List (Annex Not listed

XIV) list of substances subject to
authorisationUK REACH Restrictions List (Annex XVII) Reproductive toxicants: Category 1 B (67-43-6), POLY[DIMETHYLSILOXANE-CO-
Restrictions on the manufacture, placing METHYL(3-HYDROXYPROPYL)SILOXANE]-GRAFT-POLY(ETHYLENE GLYCOL)
on the market and use of certain METHYL ETHER (117272-76-1)dangerous substances, mixtures and
articles

UK REACH Rolling Action Plan (RAP) Not listed

The Persistent Organic Pollutants Not listed

Regulations 2007 (SI 2007/3106) as
amended

The Ozone-Depleting Substances and Not listed

Fluorinated Greenhouse Gases

(Amendment etc.) (EU Exit) Regulations

2019 (SI 2019/583)

The Prior Informed Consent (PIC) Not listed

Regulations concerning the export and

import of hazardous chemicals

SI2008/2108 as amended

European Regulations - Authorisations and/or Restrictions On Use

Community Rolling Action Plan (CoRAP) Not listed

15.2 Chemical Safety Assessment

United Kingdom

A REACH chemical safety assessment has not been carried out.

SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements:

LEGEND

Hazard Pictogram(s)

None.

GHS07: GHS: Exclamation mark

GHS08: GHS: Health hazard

Hazard classification

Eye Irrit. 2 : Serious eye damage/irritation, Category 2

Acute Tox. 4 : Acute toxicity, Category 4

Repr. 2 : Reproductive toxicity, Category 2

STOT RE 2 : Specific target organ toxicity — repeated exposure, Category 2

Hazard Statement(s)

H319: Causes serious eye irritation.

H332: Harmful if inhaled.

H361: Suspected of damaging fertility or the unborn child.

H373: May cause damage to organs through prolonged or repeated exposure.

Precautionary Statement(s)

P102: Keep out of reach of children.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352: IF ON SKIN: Wash with plenty of water.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

P501: Dispose of contents in accordance with local, state or national legislation.

Acronyms

ATE : Acute Toxicity Estimate

CAS : Chemical Abstracts Service

DNEL : Derived No Effect Level

EC : European Community

EINECS : European Inventory of Existing Commercial Chemical Substances

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LTEL : Long term exposure limit
PBT : Persistent, Bioaccumulative and Toxic
PNEC : Predicted No Effect Concentration
REACH : Registration, Evaluation, Authorisation and Restriction of Chemicals
STEL : Short term exposure limit
STOT : Specific Target Organ Toxicity
vPvB : very Persistent and very Bioaccumulative

Key literature references and sources for GB CLP Regulation, UK SI 2019/720 and UK SI 2020/1567
data used to compile the SDS

Training Advice
Disclaimers

Regular safety training as appropriate
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