

Washaid USA/CAN

ACCORDING TO US CFR 1910.1200

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

Product Name Washaid USA/CAN

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

Zip code WA16 7JL

Telephone: +44(0)1565 650000

Fax +44(0)1565 872734

E-mail web-admin@harmantechnology.com

Office hours

Supplier

Company Identification Roberts Distributors L.P.

Address of Supplier 220 E Saint Clair St.

Indianapolis

IN

Zip code 46204 USA

Telephone: +1 877-281-6405

E-mail info@robertsdistributors.com

Office hours

1.4 Emergency telephone number

State & Territory Poison Help Centres

Emergency Phone No. 1-800-222-1222

Contact PoisonHelp@hrsa.gov

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

US CFR 1910.1200 STOT RE 2 :May cause damage to organs through prolonged or repeated exposure.

2.2 Label elements

According to US CFR 1910.1200

Product Name Washaid USA/CAN

Hazard Pictogram(s)



GHS08

Signal Word(s)

Warning

Hazard Statement(s)

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.

2.3 Other hazards

None known.

2.4 Additional information

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

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SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Not applicable.

3.2 Mixtures

| HAZARDOUS INGREDIENT(S) | CAS No. | %W/W | Hazard Statement(s) | Hazard Pictogram(s) |
|--|-----------|--------|---|---------------------|
| Sodium sulphite | 7757-83-7 | 5-10% | Not classified. | None |
| N-carboxymethyliminobis(ethylenenitrilo)tetra(acetic acid) | 67-43-6 | 1-5% | Eye Irrit. 2A H319 Acute Tox. 4 H332 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 | Get medical advice/attention if you feel unwell. |
| Skin Contact | Get medical advice/attention if you feel unwell. |
| Eye Contact | Get medical advice/attention if you feel unwell. |
| Ingestion | Get medical advice/attention if you feel unwell. |

4.2 Most important symptoms and effects, both acute and delayed

Treat symptomatically.

4.3 Indication of any immediate medical attention and special treatment needed

Get medical advice/attention if you feel unwell. Treat symptomatically.

SECTION 5: FIRE-FIGHTING 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. Transfer to a container for disposal.

6.4 Reference to other sections

See Also Section 8, 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

7.2 Conditions for safe storage, including any incompatibilities

| | |
|------------------------|---------------------------------|
| 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 USA/CAN**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 Use with ventilation, local exhaust ventilation or breathing protection.

8.2.2. Personal protection equipment



Eye Protection

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



Skin protection

Wear protective clothing and gloves: Impervious gloves (EN 374). Breakthrough time of the glove material: refer to the information provided by the gloves' producer.



Respiratory protection

A suitable mask with filter type A (EN14387 or EN405) may be appropriate.



Thermal hazards

None known.

8.2.3. Environmental Exposure Controls Avoid release to the environment.

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

| | |
|--|--|
| Physical state | Liquid. |
| Color | Not known. |
| Odor | Not known. |
| Melting Point/Freezing Point | Not known. |
| Boiling point or initial boiling point and boiling range | Not known. |
| Flammability | Not known. |
| Lower and upper explosion limit | Not known. |
| Flash Point | Not known. |
| Auto-ignition temperature | Not known. |
| Decomposition Temperature | Not known. |
| pH | Not known. |
| Kinematic Viscosity | Not known. |
| Solubility | Solubility (Water) : Not known. Solubility (Other) : Not known. |
| Partition coefficient n-octanol/water (log value) | Not known. |
| Vapor pressure | Not known. |
| Density and/or relative density | Not known. |
| Relative vapor density | Not known. |
| Particle characteristics | 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.

10.5 Incompatible materials

Not known.

10.6 Hazardous decomposition products

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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 : May cause damage to organs through prolonged or repeated exposure. |
| 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 Other adverse effects

None known.

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

Dispose of contents in accordance with local, state or national legislation. Dispose of this material and its container to hazardous or special waste collection point. Dispose at suitable refuse site.

13.2 Additional Information

Disposal should be in accordance with local, state or national legislation.

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.

14.6 Special precautions for user

Not known

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

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Not known

SECTION 15: REGULATORY INFORMATION**15.1 US Federal Regulations**

| | |
|---|---|
| Toxic and hazardous substances (29 CFR 1910; Subpart Z) | Not listed |
| National emission standards for hazardous air pollutants (40 CFR 61.01) | Not listed |
| SARA Title III Section 313 | Not listed |
| TSCA (Toxic Substance Control Act) | Listed : 7732-18-5 (Active), 7757-83-7 (Active), 67-43-6 (Active), 117272-76-1 (Active) |
| CAA 602 - Ozone Depleting Substances (ODS) | Not listed |

15.2 US State Regulations

| | |
|-----------------------------|------------|
| State Right to Know Lists | |
| Proposition 65 (California) | Not listed |
| Massachusetts | Not listed |
| Minnesota | Not listed |
| New Jersey | Not listed |
| Pennsylvania | Not listed |
| Rhode Island | Not listed |

15.3 Other

| | |
|---|------------|
| OSPAR List of Chemicals for Priority Action | Not listed |
| OSHA (List of Highly Hazardous Chemicals, Toxics and Reactives) | Not listed |
| NTP (National Toxicology Program) | Not listed |
| IARC (International Agency for Research on Cancer) | Not listed |

SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements:

LEGEND

Hazard Pictogram(s)



GHS08

GHS07: GHS: Exclamation mark

Hazard classification

Eye Irrit. 2A : Serious eye damage/irritation, Category 2A
 Acute Tox. 4 : Acute toxicity, Category 4
 STOT RE 2 : Specific target organ toxicity — repeated exposure, Category 2

Hazard Statement(s)

H319: Causes serious eye irritation.
 H332: Harmful if inhaled.
 H373: May cause damage to organs through prolonged or repeated exposure.

Precautionary Statement(s)

P260: Do not breathe dust/fume/gas/mist/vapors/spray.
 P314: Get medical advice/attention if you feel unwell.
 P501: Dispose of contents in accordance with local, state or national legislation.

Acronyms

ATE : Acute Toxicity Estimate
 CAS : Chemical Abstracts Service
 LTEL : Long term exposure limit
 STEL : Short term exposure limit
 STOT : Specific Target Organ Toxicity

Key literature references and sources for US CFR 1910.1200
 data used to compile the SDS

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