

ACCORDING TO EC-REGULATIONS 1907/2006 (REACH), 1272/2008 (CLP) & 2020/878

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier Product Name Gorilla Spray Adhesive CAS No. Not applicable. Not applicable. EC No. Unique Formula Identifier (UFI) 93SX-98JW-300H-PE1A 1.2 Relevant identified uses of the substance or mixture and uses advised against Identified Use(s) Adhesives. Uses Advised Against Flexible PVC due to the risk of plasticiser migration. 1.3 Details of the supplier of the safety data sheet Manufacturer **Company Identification** Gorilla Glue Europe Ltd 26 Eaton Avenue Address of Manufacturer Matrix Park **Buckshaw Village** Chorley Lancashire Postal code PR7 7NA 01257 241 319 Telephone: eucustomercare@gorillaglue.com E-mail Office hours 08:30 - 17:00 Supplier Company Identification GG Brands Netherlands B.V. Address of Supplier Lichttoren 32 5611 BJ Eindhoven Telephone: +31 85 064 4029 E-mail eucustomercare@gorillaglue.com Office hours 08:30 - 17:00 1.4 Emergency telephone number Supplier Contact: Stuart Shotton Emergency Phone No. +44 (0)843 507 1200 Northern Ireland: NHS Direct Emergency Phone No. +44 111 (24 hours) Republic of Ireland: NPIC Ireland

Republic of Ireland: Emergency Phone No. NPIC Ireland +353 (0) 1 809 2166 (8am - 10pm)

SECTION 2: HAZARDS IDENTIFICATION

| 2.1 Classification of the substance or mixture | | | |
|--|---|--|--|
| Regulation (EC) No. 1272/2008 (CLP) | Aerosol 1 :Extremely flammable aerosol. Pressurised container: May burst if heated. | | |
| | Skin Irrit. 2 :Causes skin irritation. | | |
| | Eye Irrit. 2 :Causes serious eye irritation. | | |
| | STOT SE 3 : May cause drowsiness or dizziness. | | |
| | Aquatic Chronic 2 : Toxic to aquatic life with long lasting effects. | | |
| 2.2 Label elements | | | |
| | According to Regulation (EC) No. 1272/2008 (CLP) | | |
| Product Name | Gorilla Spray Adhesive | | |



SAFETY DATA SHEET

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Product as supplied: Aerosol **3.1 Substances**

Not applicable.

3.2 Mixtures

| HAZARDOUS INGREDIENT(S) | CAS No. | EC No. / REACH Registration No. | %W/W | Hazard Statement(s) | Hazard Pictogram(s) |
|----------------------------|------------|------------------------------------|------|---|----------------------------------|
| methyl acetate | 79-20-9 | 201-185-2 01-2119459211-47-XXXX | <25 | Flam. Liq. 2 H225 Eye Irrit. 2 H319 STOT SE 3 H336 EUH066 | GHS02 GHS07 |
| Petroleum gases, liquefied | 68476-85-7 | 270-704-2 | <25 | Flam. Gas 1A H220 Press. Gas (Liq.) H280 | GHS02 GHS04 |
| dimethyl ether | 115-10-6 | 204-065-8 01-2119472128-37-XXXX | <25 | Flam. Gas 1A H220 Press. Gas (Liq.) H280 | GHS02 GHS04 |
| cyclohexane | 110-82-7 | 203-806-2 01-2119463273-41-XXXX | <25 | Flam. Liq. 2 H225 Asp. Tox. 1 H304 Skin Irrit. 2 H315 STOT SE 3 H336 Aquatic Acute 1 H400 Aquatic Chronic 1 H410 | GHS02 GHS08 GHS07 GHS09 |
| Acetone | 67-64-1 | 200-662-2 01-2119471330-49-XXXX | <5 | Flam. Liq. 2 H225 Eye Irrit. 2 H319 STOT SE 3 H336 EUH066 | GHS02 GHS07 |

Contains no non-classified vPvB substances or substances with a Union workplace exposure limit. For full text of H/P Statements see section 16.

SECTION 4: FIRST AID MEASURES



| 4.1 Description of first aid measures | |
|---------------------------------------|--|
| Inhalation | Remove person to fresh air and keep comfortable for breathing. Call a POISON |
| | CENTRE/doctor if you feel unwell. |
| Skin Contact | Wash with plenty of water. If skin irritation occurs: Get medical advice/attention. |
| Eye Contact | Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. |
| Ingestion | Unlikely route of exposure. |
| 4.2 Most important symptoms and effe | |
| | Causes irritation to eyes and skin. May cause drowsiness or dizziness. |
| 4.3 Indication of any immediate medic | al attention and special treatment needed |

Unlikely to be required but if necessary treat symptomatically.

| SECTION 5: FIREFIGHTING MEASURES | | |
|---|--|--|
| Extremely flammable aerosol. Contains of 5.1 Extinguishing media | gas under pressure; may explode if heated. | |
| Suitable Extinguishing media | Extinguish with carbon dioxide, dry chemical, foam or waterspray. | |
| Unsuitable extinguishing media | Do not use water jet. | |
| 5.2 Special hazards arising from the s | | |
| | Heating may cause pressure rise with risk of bursting. Decomposes in a fire giving off toxic fumes: Oxides of carbon. | |
| 5.3 Advice for firefighters | | |
| | Fire fighters should wear complete protective clothing including self-contained breathing apparatus. Dike fire control water for later disposal. If it is safe to do so, containers should be removed from fire area because they are likely to rupture under fire conditions. Keep fire exposed containers cool by spraying with water. | |

SECTION 6: ACCIDENTAL RELEASE MEASURES

The product is an aerosol. It is unlikely to present spillage or leakage hazard. In case of rupture, released content should be contained as any other solvent spill.

| 6.1 | Personal precautions, protective eq | uipment and emergency procedures | |
|-----|--|--|--|
| | | Eliminate sources of ignition. Provide adequate ventilation. Avoid breathing spray. | |
| | | Wear appropriate personal protective equipment, avoid direct contact. Take off | |
| | | contaminated clothing and wash it before reuse. | |
| 6.2 | Environmental precautions | | |
| | | Avoid release to the environment. | |
| 6.3 | 3 Methods and material for containment and cleaning up | | |
| | | Collect mechanically and dispose of according to Section 13. Absorb remaining liquid in sand or inert absorbent and remove to safe place. Collect spillage. Transfer | |
| | | to a container for disposal. | |
| 6.4 | Reference to other sections | | |
| | | See Also Section 8, 13. | |
| SE | CTION 7: HANDLING AND STORAGE | | |

7.1 Precautions for safe handling

If medical advice is needed, have product container or label at hand. Keep out of reach of children. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Use only outdoors or in a well-ventilated area. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Avoid breathing spray. Avoid contact with skin and eyes. Wear protective gloves/protective clothing/eye protection/face protection/hearing protection. Do not eat, drink or smoke at the work place. Wash hands and exposed skin thoroughly after handling. 7.2 Conditions for safe storage, including any incompatibilities Protect from sunlight. Store in a well-ventilated place. Keep container tightly closed. Store locked up. Do not expose to temperatures exceeding 50°C/ 122°F. Storage temperature Storage life Stable under normal conditions. Incompatible materials Strong oxidising agents, Strongly acidic, Strongly alkaline. 7.3 Specific end use(s)

Adhesives.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION



8.1 Control parameters8.1.1 Occupational Exposure Limits

| SUBSTANCE | CAS No. | LTEL (8 hr TWA ppm) | LTEL (8 hr TWA mg/m ³) | STEL (ppm) | STEL (mg/m³) | Note |
|-------------------------|------------|---------------------|------------------------------------|------------|--------------|------|
| Methyl acetate | 79-20-9 | 200 | 616 | 250 | 770 | |
| Liquefied petroleum gas | 68476-85-7 | 1000 | 1750 | 1250 | 2180 | (f) |
| Dimethyl ether | 115-10-6 | 400 | 766 | 500 | 958 | |
| Cyclohexane | 110-82-7 | 100 | 350 | 300 | 1050 | |
| Acetone | 67-64-1 | 500 | 1210 | 1500 | 3620 | |

Region United Kingdom

Source UK Workplace Exposure Limits EH40/2005 (Fourth edition, published 2020)

Remark (f)

Notes Carc (only applies if LPG contains more than 0.1% of buta-1,3-diene)

8.2 Exposure controls

| 8.2.1. Appropriate engineering controls | | Use non-sparking ventilation systems, approved explosion-proof equipment, and intrinsically safe electrical systems. Ensure adequate ventilation. A washing facility/water for eye and skin cleaning purposes should be present. |
|---|--------------------|--|
| 8.2.2. Personal protect | tion equipment | |
| • | rotection | Wear eye protection with side protection (EN166). |
| Skin p | 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. |
| Respir | ratory protection | Wear suitable respiratory protection. |
| Therm | nal hazards | Not applicable. |
| 9.2.2 Environmental E | Evenerure Controle | Avoid release to the environment |

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 | Aerosol |
|--|--------------------------|
| Colour | Colourless -Pale yellow. |
| Odour | Smells of solvent. |
| Melting point/freezing point | Not known. |
| Boiling point or initial boiling point and | Not known. |
| boiling range | |
| Flammability | Not applicable. |
| Lower and upper explosion limit | Not known. |
| Flash Point | Not applicable. |
| Auto-ignition temperature | Not applicable. |
| Decomposition Temperature | Not known. |
| pH | Not known. |
| Kinematic Viscosity | Not applicable. |
| Solubility | Insoluble in water. |
| Partition coefficient n-octanol/water (log | Not applicable. |
| value) | |
| Vapour pressure | Not known. |
| Density and/or relative density | Not applicable. |
| Relative vapour density | Not applicable. |
| Particle characteristics | Not applicable. |
| | |



9.2 Other information

Volatile Organic Compound Content (%): 617g/l

SECTION 10: STABILITY AND REACTIVITY

| 10.1 | Reactivity | |
|------|------------------------------------|--|
| 10.2 | Chemical Stability | Stable under normal conditions. |
| | | 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 | |
| | | Keep away from heat, sources of ignition and direct sunlight. |
| 10.5 | Incompatible materials | |
| | | Strong oxidising agents, Strongly acidic, Strongly alkaline. |
| 10.6 | Hazardous decomposition produc | ts |
| | | No hazardous decomposition products known. |

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

| Acute toxicity - Ingestion | Low oral toxicity. |
|--|--|
| Acute toxicity - Skin Contact | Low acute toxicity. |
| Acute toxicity - Inhalation | Low acute toxicity. |
| Skin corrosion/irritation | Causes skin irritation. No data. |
| Serious eye damage/irritation | Causes serious eye irritation. No data. |
| Skin sensitization data | It is not a skin sensitiser. |
| Respiratory sensitization data | Not classified. |
| Germ cell mutagenicity | There is no evidence of mutagenic potential. |
| Carcinogenicity | No evidence of carcinogenicity. |
| Reproductive toxicity | No evidence of reproductive effects. |
| Lactation | Not classified. |
| STOT - single exposure | May cause drowsiness or dizziness. No data. |
| STOT - repeated exposure | None anticipated. |
| Aspiration hazard | Not classified. |
| 11.2 Information on other hazards | |
| | |
| 11.2.1 Endocrine disrupting properties | 5 |

| | 51 1 | None known. |
|--------------------------|------|-------------|
| 11.2.2 Other information | | |

Not known.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

| - | Toxic to aquatic life. Toxic to aquatic life with long lasting effects. |
|--------------------------------------|--|
| Toxicity - Aquatic invertebrates | No data. |
| Toxicity - Fish | No data. |
| Toxicity - Algae | No data. |
| Toxicity - Sediment Compartment | Not classified. |
| Toxicity - Terrestrial Compartment | Not classified. |
| 12.2 Persistence and degradability | |
| | Part of the components are biodegradable. |
| 12.3 Bioaccumulative potential | |
| | The product has low potential for bioaccumulation. |
| 12.4 Mobility in soil | |
| | Insoluble in water. The product is predicted to have low mobility in soil. |
| 12.5 Results of PBT and vPvB assess | ment |
| | Not classified as PBT or vPvB. |
| 12.6 Endocrine disrupting properties | |
| | None known. |
| | |
| 12.7 Other adverse effects | |
| | Not known. |





Recycle only completely emptied packaging. Containers must not be punctured or destroyed by burning, even when empty. Non-emptied aerosol : Dispose of wastes in an approved waste disposal facility.

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

SECTION 14: TRANSPORT INFORMATION

| 14.1 UN number or ID number UN No. 14.2 UN proper shipping name UN proper shipping name 14.3 Transport hazard class(es) ADR/RID | 1950 AEROSOLS |
|--|---|
| ADR/RID Class ADR Classification Code Special Provisions Limited Quantities Excepted Quantities Mixed Packing Instructions for Packages Special Packing Instructions for Packages Mixed Packing Instructions for Packages ADR Transport Category Tunnel Restriction Code Special Provisions for Carriage - Packages | 2 5F 190, 327, 344, 625 1 L E0 P207 LP200 PP87 RR6 L2 MP9 2 D V14 |
| Special Provisions for Carriage - Loading, Unloading and Handling Special Provisions for Carriage - Operation | CV9 CV12 S2 |
| IMDG IMDG Class Special Provisions Limited Quantities Excepted Quantities Mixed Packing Instructions for Packages Special Packing Provisions for Packages IMDG EMS Stowage and Handling Segregation Marine Pollutant ICAO/IATA | 2 190, 327, 344, 625 1 L E0 P207 LP200 PP87 RR6 L2 F-D, S-U SW1 SW22 SG69 |
| IATA Proper Shipping Name Excepted Quantities Passenger and Cargo Aircraft Limited Quantities Packing Instructions | AEROSOLS E0 Y203 |
| Passenger and Cargo Aircraft Limited Quantities Max net Qty | 30Kg |
| Passenger and Cargo Aircraft Packing Instructions | 203 |
| Passenger and Cargo Aircraft Max net Qty | 75Kg |
| Cargo Aircraft Packing Instructions Cargo Aircraft Max net Qty Special Provisions Emergency Response Guidebook (ERG) Code | 203 150Kg A145, A167, A802 10L |
| Labels Labels | 2.1 |





14.4Packing groupNot applicable.Packing groupNot applicable.14.5Environmental hazardsClassified as a Marine Pollutant.14.6Special precautions for userNot known.14.7Maritime transport in bulk according to IMO instruments
No information available

SECTION 15: REGULATORY INFORMATION

| 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture European Regulations - Authorisations and/or Restrictions On Use | | |
|--|--|--|
| Candidate List of Substances of Very | Not listed | |
| High Concern for Authorisation REACH: ANNEX XIV list of substances subject to authorisation | Not listed | |
| REACH: Annex XVII Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles Community Rolling Action Plan (CoRAP) Regulation (EU) N° 2019/1021 of the European Parliament and of the Council on persistent organic pollutants | Petroleum gases, liquefied (68476-85-7), cyclohexane (110-82-7), methyl acetate (79-20-9), dimethyl ether (115-10-6), Acetone (67-64-1) | |
| | Not listed Not listed | |
| Regulation (EC) N° 1005/2009 on substances that deplete the ozone layer | Not listed | |
| Regulation (EU) N° 649/2012 of the European Parliament and of the Council concerning the export and import of | Not listed | |
| hazardous chemicals National regulations | | |
| Other 15.2 Chemical Safety Assessment | Not known. | |
| 13.2 Chemical Salety Assessment | Not applicable. | |
| SECTION 16: OTHER INFORMATION | | |
| The following sections contain revisions or new statements: 1-16 | | |
| LEGEND | | |
| Hazard Pictogram(s) | | |
| | GHS02 GHS07 GHS09 | |
| | GHS04: GHS: Gas cylinder GHS08: GHS: Health hazard | |
| Hazard classification | Flam. Gas 1A : Flammable gas Category 1A Aerosol 1 : Aerosol, Category 1 Flam. Liq. 2 : Flammable liquid, Category 2 Press. Gas (Liq.) : Gases under pressure, Liquefied gas Asp. Tox. 1 : Aspiration hazard, Category 1 Skin Irrit. 2 : Skin corrosion/irritation, Category 2 Eye Irrit. 2 : Serious eye damage/irritation, Category 2 STOT SE 3 : Specific target organ toxicity — single exposure, Category 3 Aquatic Acute 1 : Hazardous to the aquatic environment, Acute, Category 1 Aquatic Chronic 1 : Hazardous to the aquatic environment, Chronic, Category 1 Aquatic Chronic 2 : Hazardous to the aquatic environment, Chronic, Category 2 | |
| Hazard Statement(s) | H220: Extremely flammable gas. H222: Extremely flammable aerosol. | |



H225: Highly flammable liquid and vapour. H229: Pressurised container: May burst if heated. H280: Contains gas under pressure; may explode if heated. H304: May be fatal if swallowed and enters airways. H315: Causes skin irritation. H319: Causes serious eye irritation. H336: May cause drowsiness or dizziness. H400: Very toxic to aquatic life. H410: Very toxic to aquatic life with long lasting effects. H411: Toxic to aquatic life with long lasting effects. EUH066: Repeated exposure may cause skin dryness or cracking. Precautionary Statement(s) P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P211: Do not spray on an open flame or other ignition source. P251: Do not pierce or burn, even after use. P261: Avoid breathing spray. P264: Wash hands and exposed skin thoroughly after handling. P271: Use only outdoors or in a well-ventilated area. P273: Avoid release to the environment. P280: Wear protective gloves/protective clothing/eye protection/face protection. P302+P352: IF ON SKIN: Wash with plenty of water. P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing. P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P312: Call a POISON CENTRE/doctor if you feel unwell. P321: Specific treatment (see Medical Advice on this label) P332+P313: If skin irritation occurs: Get medical advice/attention. P337+P313: If eye irritation persists: Get medical advice/attention. P362+P364: Take off contaminated clothing and wash it before reuse. P391: Collect spillage. P403+P233: Store in a well-ventilated place. Keep container tightly closed. P405: Store locked up. P410+P412: Protect from sunlight. Do not expose to temperatures exceeding 50°C/ 122°F P501: Dispose of contents in accordance with local, state or national legislation. Acronyms ADR : European Agreement concerning the International Carriage of Dangerous Goods by Road CAS : Chemical Abstracts Service CLP : Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures EC : European Community IATA : International Air Transport Association IBC : Intermediate Bulk Container ICAO : International Civil Aviation Organization IMDG : International Maritime Dangerous Goods LTEL : Long term exposure limit PBT : Persistent, Bioaccumulative and Toxic REACH : Registration, Evaluation, Authorisation and Restriction of Chemicals RID : Regulations concerning the International Carriage of Dangerous Goods by Rail STEL : Short term exposure limit STOT : Specific Target Organ Toxicity UN : United Nations vPvB : very Persistent and very Bioaccumulative Key literature references and sources for Regulation (EC) No. 1272/2008 (CLP) data used to compile the SDS Disclaimers Information contained in this publication or as otherwise supplied to Users is believed

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