Gorilla Glue

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Gorilla Glue is an American brand of polyurethane based waterproof glues as well as tapes, epoxies, and adhesives.

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History

Gorilla Glue started as a product sold exclusively to furniture manufacturers. ^[1] The product was discovered being used in Indonesia in 1994 ^[2] and the company began selling Gorilla Glue to consumers in 1999. ^[3] The company was purchased by Lutz Tool Company which later changed its name to The Gorila Glass ^[1] The company is privately owned.

Glue variants

Original works on wood, stone, foam, metal, ceramic, glass and other materials. It is also available in white. Wood dries naturally as the wood color, leaves no foam and works on any type of wood. Super is a fast drying glue. Gel Super is a no-dripping variety.

Epoxies

Epoxy is a clear fluid.

Adhesives

Gorilla **Construction Adhesive** is an adhesive used for construction purposes. The only adhesive from this brand at this moment.

Composition

| Name | EINECS- No | CAS-No | % Content | Risk Statements |
|--|---------------|--|--------------|----------------------------------|
| Diphenylmethane diisocyanate, isomers and homologues ^[4] | - | 9016-87-9 (http://www.commonchemistry.org/ChemicalDetail.aspx? ref=9016-87-9) ^[4] (or 101-68-8 (http://www.commonchemistry.org/ChemicalDetail.aspx? ref=101-68-8)) ^[5] | 45 -65% | Xn, R20, R36/37/38, R42/43 |

Health Hazards

Gorilla Glue is harmful by inhalation, and irritating to the eyes, respiratory system, and skin. Keep away from animals and children. If Gorilla Glue is ingested, it may cause gastrointestinal blockage, and medical attention should be sought immediately. ^[6] If it does get into your eyes then you should flush them thoroughly with water for at least 15 minutes and then get medical attention. If you have chronic asthmatic conditions then you should consult a physician before use. If you get it on your skin then just wash it off with a rough textured soap and some water. And if you inhale it and causes you physical discomfort then move to an area with fresh air, if breathing difficulties continue or you swallow it then find medical attention immediately. Wearing gloves while using it is recommended. Contains known or suspected carcinogens (may cause cancer).

See also

- The Rainforest Gorilla foundation
- Cyanoacrylate
- Gorilla Tape
- Gorilla PVC Cement LLC (http://www.gorillapvc.com)

References^[7]

- 1. http://www.usatoday.com/story/money/business/2013/09/11/gorilla-glue-tv-advertising/2802047/
- 2. http://www.gorillatough.com/about
- 3. http://thehardwareconnection.com/hap-member/gorilla-hardware-ambassador-founding-member/
- 4. Gorilla Glue UK Safety Data Sheet. (http://www.gorillaglue.com/LinkClick.aspx?fileticket=tWHGr3zYQNY% 3d&tabid=95) Accessed 2010-09-28.
- 5. www.commonchemistry.org listing for 101-68-8 a.k.a. Diphenylmethane diisocyanate (http://www.commonchemistry.org/ChemicalDetail.aspx?ref=101-68-8&terms=Diphenylmethane%20diisocyanate)
- 6. Gorilla Glue US Safety Data Sheet. (http://www.gorillatough.com/uploads/MSDS/Glue/MSDS%20Gorilla%20Glue%20English%20June%202012.pdf) Accessed 2012-06-23.
- 7. "Products | Gorilla Glue". www.gorillatough.com. Retrieved 2015-10-24.

External links

Official website (http://www.gorillaglue.com/)

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Categories: Adhesives | Brand name materials | Brand name products stubs

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