

SAFETY DATA SHEET

Goo Jit Zu (Blazagon)

This Safety Data Sheet contains information concerning the potential risks to those involved in handling, transporting and working with the material, as well as describing potential risks to the consumer and the environment. This information must be made available to those who may come into contact with the material or are responsible for the use of the material. This Safety Data Sheet is provided voluntarily as a customer service and follows the formatting described in the OSHA Hazcom Standard 2012.

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

1.1 Product identifier
Goo Jit Zu (Blazagon)

1.2 Relevant identified uses of the substance or mixture and uses advised against
For use as a toy.

1.3 Details of the supplier of the safety data sheet
Company Name: Character Options Ltd
Address: Lee Brook Mill, Lees Road, Lees , Oldham OL4 5JL,UK.
Tel:0161-633-9808
E mail: Steve.Tull@charactergroup.plc.uk

1.4 Emergency telephone number

In case of emergency Tel. (24 hours, 0161-633-9808)

SECTION 2: Hazards Identification

2.1 Classification of the substance or mixture

Not classified as hazardous according to the OSHA Hazard Communication Standard (HCS) 2012

2.2 Label elements

No hazard label required.

2.3 Other hazards

Not expected to be hazardous.
None of the components are known to be PBT or vPvB.

SECTION 3: Composition

3.1 Substances
Not applicable – product is a mixture

3.2 Mixtures

Chemical Name	CAS NO.	% w/w*
Water	7732-18-5	50-100
Sodium Polyacrylate- Acrylic acid copolymer	9033-79-8	1-20
Pigment Yellow 14	5468-75-7	<1
2-Phenoxyethanol	122-99-6	<1
Diazolidinylurea	78491-02-8	<1

Methylparaben	99-76-3	<1
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*Exact percentage (concentration) of this composition have been withheld as a trade secret.

SECTION 4: First Aid Measures

4.1 Description of first aid measures

EYE CONTACT: Rinse thoroughly with water for several minutes, whilst gently holding the eyelids open. Obtain medical attention if signs of discomfort.

INHALATION: Remove from exposure and keep warm and at rest. If breathing becomes difficult call a doctor. If breathing stops, begin artificial respiration and seek immediate medical attention.

SKIN CONTACT: Remove contaminated clothing. Wash off with soap and water. Seek medical attention if irritation or rash occurs. Wash contaminated clothing before re-use.

INGESTION: If swallowed, rinse mouth with water. Do NOT induce vomiting. If vomiting occurs, keep head below hips to prevent aspiration of liquid into the lungs. Seek immediate medical attention.

4.2 Most important symptoms and effects, both acute and delayed

EYES: Possibly mild irritation.

INHALATION: No adverse effects anticipated.

INGESTION: Nausea, abdominal discomfort.

SKIN: Possibly mild irritation, drying of the skin in case of prolonged contact. .

4.3 Indication of any immediate medical attention and special treatments needed

Symptomatic treatment as required

SECTION 5: Firefighting Measures

5.1 Extinguishing media

Not flammable. Use extinguishing media appropriate to surrounding conditions.

5.2 Special hazards arising from the substance or mixture

None identified.

5.3 Advice for fire fighters

Prevent run-off from fire from entering water courses and sewers. Fire-fighters should use standard protective equipment and in enclosed spaces, positive pressure self-contained breathing apparatus (SCBA).

SECTION 6: Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

Remove all ignition sources. Keep unnecessary personnel away from spill area. Ventilate the area if possible. For spillages in confined spaces or large incidents protective clothing may be required. See section 8 for more information.

6.2 Environmental precautions

Prevent entry into sewers and watercourses. If product enters sewers or watercourses, inform the appropriate environmental authorities.

6.3 Methods and materials for containment and clearing up

Small spills: Wipe up with paper towels and place in a suitable container for disposal. Wash the spill area with detergent and water.

Large spills: Take up with inert absorbent and collect in a suitable container for disposal. Wash the spill site thoroughly with detergent and water.

6.4 References to other sections

See sections 8 and 13 for further advice on protective clothing and disposal.

SECTION 7: Handling and Storage**7.1 Precautions for safe handling**

Avoid prolonged contact with skin and eyes.

7.2 Conditions for safe storage, including any incompatibilities

Store in a cool, well ventilated area.

Containers that have been opened should be carefully resealed and stored upright to prevent leakage.

7.3 Specific end uses(s)

No industrial or sector specific guidance available.

SECTION 8. Exposure Controls/Personal Protection**8.1 Control parameters**

No exposure limits identified.

8.2 Exposure controls**Engineering controls**

Not normally required.

Respiratory protection

Use in well ventilated areas.

Hand Protection

Not normally required. If prolonged contact is likely, gloves may be worn. Glove manufacturer recommendations should always be consulted. Change gloves in accordance with manufacturer recommendations. If gloves are damaged during use, remove immediately and wash hands before replacing with new gloves.

Eye protection

Not normally required. If significant splashing is likely, wear suitable eye protection to protect from splashes, meeting the requirements of BS EN166 3, when handling this product.

Skin protection

Not normally required. If significant and prolonged exposure is likely, aprons or coveralls are recommended. These should be changed after use or if contaminated. Wash before re-use.

Environmental Exposure Controls

Take suitable measures to prevent entry into drains, sewers and watercourses.

SECTION 9: Physical and Chemical Properties**9.1 Information on basic physical and chemical properties**

Appearance:	Yellow gel
Odour:	Low aroma
Odour threshold:	No data
pH:	No data
Melting point:	Approximately 0°C
Boiling point:	Approximately 100°C
Flashpoint:	Not flammable
Evaporation rate:	Similar to water
Flammability:	Not applicable (liquid product)
Upper/lower flammability limits:	No data
Vapour pressure:	Similar to water
Vapour density:	Similar to water
Relative density:	No data

Solubility in water:	Miscible
Solubility in other solvents:	No data
Partition coefficient (log Kow):	Not applicable
Autoignition temperature:	No data
Decomposition temperature:	No data
Viscosity:	No data
Explosive properties:	Not classified as explosive.
Oxidising properties:	Not classified as oxidising.

9.2 Other information

None.

SECTION 10: Stability and Reactivity

10.1 Reactivity

This product is not considered to be a reactive substance.

10.2 Chemical stability

This material is stable under expected conditions of use.

10.3 Possibility of hazardous reactions

Hazardous polymerisation is not expected to occur.

10.4 Conditions to avoid

Avoid heat, sparks, open flames and other ignition sources.

10.5 Incompatible materials

Strong oxidisers.

10.6 Hazardous decomposition products

Material does not decompose under normal conditions of use. See section 5 for fire decomposition products.

SECTION 11: Toxicological Information

11.1 Information on toxicological effects

This product has not been tested. Judgements on the expected toxicity of this product have been made based upon consideration of its major components.

(a) acute toxicity	Not expected to be acutely toxic, based on consideration of the components.
(b) skin corrosion/irritation	Not expected to be irritating to skin, based on consideration of the components.
(c) serious eye damage/irritation	Not expected to be irritating to eyes, based on consideration of the components.
(d) respiratory/skin sensitisation	Not expected to be sensitising, based on consideration of the components.
(e) germ cell mutagenicity	Contains no components considered to be mutagenic above thresholds of concern.
(f) carcinogenicity	Contains no components considered to be carcinogenic above thresholds of concern.
(g) reproductive toxicity	Contains no components considered to be hazardous to reproduction above thresholds of concern.
(h) STOT-single exposure	Not expected to cause organ damage.
(i) STOT-repeated exposure	Not expected to cause organ damage from prolonged or repeated exposure.
(j) aspiration hazard	Not expected to be an aspiration hazard.

SECTION 12: Ecological Information

This product has not been tested. Judgements on the expected toxicity of this product have been made based upon consideration of its major components.

12.1 Toxicity

Not expected to be hazardous to aquatic organisms.

12.2 Persistence and degradability

The polymer components of this product are not expected to be readily biodegradable.

12.3 Bioaccumulative potential

This product is expected to have a low bioaccumulation potential.

12.4 Mobility in soil

Not known. Product is mostly water.

12.5 Results of PBT and vPvB assessment

None of the components are known to be PBT or vPvB.

12.6 Other adverse effects

None known.

SECTION 13: Disposal Considerations**13.1 Waste treatment methods**

Disposal should be in accordance with local and national regulations. Small quantities may be washed to drain with large quantities of water.

SECTION 14: Transport Information

	ADR	IMDG	ICAO
14.1 UN Number	NONE	NONE	NONE
14.2 UN Proper shipping name	NONE	NONE	NONE
14.3 Transport hazard class(es)	NONE	NONE	NONE
14.4 Packing group	NONE	NONE	NONE
14.5 Environmental hazards	NONE	NONE	NONE
14.6 Special precautions for user	NONE	NONE	NONE
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not Applicable	Not Applicable	Not Applicable

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

The components of this product are in compliance with the chemical notification requirements of TSCA

SECTION 16: Other Information

Revision information:

This is a new SDS.

List of Abbreviations used in this SDS:

CAS Chemical Abstracts Service
CLP Classification, Labelling and Packaging Regulation (EC) no 1272/2008
DSD Dangerous Substances Directive 67/548/EEC
DPD Dangerous Preparations Directive 1999/45/EC
EC European Community/Commission
PBT Persistent, Bioaccumulative and Toxic
REACH Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) no 1907/2006
vPvB very Persistent, very Bioaccumulative

H Statements used in Section 3

None

Method used for classification of mixtures:

Ingredient based approaches

Training requirements for workers

No special requirements.