

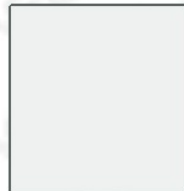
MATERIAL SAFETY DATA SHEET

For
BUILDER GEL

Applicant for :
Address :

APPLICANT REDACTED

ADDRESS REDACTED



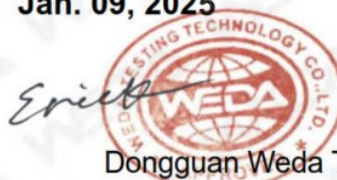
Service Requested:

Based on the information provided by the applicant, the Material Safety Data Sheet (MSDS) was generated in accordance with requirements of CLP Regulation (EC) No. 1272/2008 and OSHA HazCom Standard.

For details please refer to attached pages.

Date of Issue : Jan. 09, 2025

Prepared by :



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Revision date: Jan. 09, 2025

Material Safety Data Sheet (MSDS)

Section 1. Identification of the product and company

Product name: Builder Gel

Company: COMPANY REDACTED

Address: ADDRESS REDACTED

Product Use: Nail care

Tel: PHONE REDACTED

E-mail: EMAIL REDACTED

Section 2. Hazards identification

2.1 Classification of the substance or mixture

The substance is not classified as hazardous according to 29 CFR 1910 (OSHA GHS) and Regulation (EC) No.1272/2008.
Not Classified.

Emergency overview:

Users under intended and reasonably foreseeable use. Additional information on toxicological endpoints is available from the supplier upon request.

Precautionary statements:

P201 - Obtain special instructions before use
P202 - Do not handle until all safety precautions have been read and understood
P261 - Avoid breathing dust/fume/gas/mist/vapors/spray
P272 - Contaminated work clothing should not be allowed out of the workplace
P280 - Wear protective gloves/protective clothing/eye protection/face protection
P302+P352 - IF ON SKIN: Wash with plenty of water

2.2 Other hazards

Adverse physicochemical, human health and environmental effects:
Suspected of damaging fertility or the unborn child. May cause an allergic skin reaction.

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Section 3. Composition/information on ingredients

See section below for composition of mixtures

Chemical Name	CAS No.
Photoinitiator 184,	947-19-3
Polyurethane acrylate,	82116-59-4
1-Hydroxy-cyclohexyl-phenyl ketone,	947-19-3
aerosil r974	60 842-32-2

Section 4. First-aid measures

4.1 Description of first aid measures

Eye contact	If this product comes in contact with eyes, wash out immediately with water. If irritation continues, seek medical attention. Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.
Skin contact	Rinse skin with water/shower. Remove/Take off immediately all contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.
Inhalation	If exposed to excessive levels of dusts or fumes, remove to fresh air and get medical attention if cough or other symptoms develop.
Ingestion	Give plenty of water to drink and provoke vomiting. If needed, call a doctor.

4.2 Most important symptoms and effects, both acute and delayed

No data available

4.3 Indication of any immediate medical attention and special treatment needed

No data available

Section 5. Fire-fighting measures

5.1 Extinguishing media

Suitable extinguishing media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

5.2 Special hazards arising from the substance or mixture

None known based on information supplied.

5.3 Special protective equipment and precautions for firefighters

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

5.2 Special hazards arising from the substance or mixture

None known based on information supplied.

5.3 Special protective equipment and precautions for firefighters

Wear self contained breathing apparatus for fire fighting if necessary.

If safe to do so, remove containers from path of fire.

5.4 Further information

Non combustible

Section 6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Remove all sources of ignition.

Evacuate personnel to safe areas. Beware of vapours accumulating to form explosive concentrations. vapours can accumulate in low areas.

6.2 Environmental precautions

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

6.3 Methods and materials for containment and cleaning up

Clean up promptly by sweeping or vacuum.

Section 7. Handling and storage

7.1 Precautions for safe handling

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools.

Take

precautionary measures against static discharge. Flammable vapours may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Use only outdoors or in a well-ventilated area. Avoid breathing fume, vapours. Avoid contact with skin and eyes.

7.2 Conditions for safe storage, including any incompatibilities

Store in cool place. Keep container tightly closed in a dry and well-ventilated place.

Contents under pressure.

Other Recommendations: None.

7.3 Specific end uses

No data available

Section 8. Exposure controls/personal protection

8.1 Control parameters:

Exposure Controls: Personal protection measures, such as personal protective equipment. Use personal protective equipment that is clean and has been properly maintained. Store personal protective equipment in a clean place, away from the work area. Never eat, drink or smoke during use. Remove and wash contaminated clothing before re-using. Ensure that there is adequate ventilation, especially in confined areas.

8.2 Personal protection

Eye and face protection

Avoid contact with eyes. Use eye protector & designed to protect against liquid splashes.

Skin protection

No special protective equipment required.

Hands and feet protection

No special protective equipment required.

Body Protection

No special protective equipment required.

Respiratory protection

No protective equipment is needed under normal use conditions

Section 9. Physical and chemical properties

(a) Appearance (Physical state, Color)	Liquid (Viscous liquid), Transparent
(b) Odour	Characteristic. Acrylic.
(c) Odour Threshold	No data available
(d) pH (as supplied)	No data available
(e) Melting point/freezing point(°C)	No data available
(f) Initial boiling point and boiling range(°C)	No data available
(g) Flash point(°C)	No data available
(h) Evaporation rate	No data available
(i) Flammability (solid, gas)	No data available
(j) Upper/lower flammability or Explosive limits(%)	No data available
(k) Vapour pressure(kPa)	No data available
(l) Vapour density	No data available
(m) Relative density	No data available
(n) Water solubility	No data available
(o) Partition coefficient: octanol/water	No data available
(p) Auto-ignition temperature(°C)	No data available
(r) Viscosity(cSt)	No data available

Section 10. Stability and reactivity

10.1 Reactivity

No data available

10.2 Chemical stability

Product is considered stable and hazardous polymerization will not occur.

10.3 Possibility of hazardous reactions

No data available

10.4 Conditions to avoid

Heat, flames and sparks. Extremes of temperature and direct sunlight.

10.5 Incompatible materials

Strong oxidizing agents, Strong acids

10.6 Hazardous decomposition products

Other decomposition products - No data available

Section 11. Toxicological information

Acute toxicity

No data available

Skin corrosion/irritation

No data available

Serious eye damage/eye irritation

No data available

Respiratory or skin sensitization

No data available

Germ cell mutagenicity

No data available

Carcinogenicity

No data available

Reproductive toxicity

No data available

Specific target organ toxicity - single exposure

No data available

Specific target organ toxicity - repeated exposure

No data available

Aspiration hazard

No data available

Section 12. Ecological information

12.1 Toxicity

No data available

12.2 Persistence and degradability

No data available

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

No data available

12.5 Other adverse effects

No data available

Section 13. Disposal considerations

13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

Additional information : Flammable vapors may accumulate in the container.

Ecology - waste materials : Avoid release to the environment.

Section 14. Transport information

14.1 UN number

DOT/ADR/RID, IMDG, IATA: Not regulated

14.2 UN proper shipping name

DOT/ADR/RID, IMDG, IATA: Not regulated

14.3 Transport hazard class(es)

DOT/ADR/RID, IMDG, IATA: Not regulated

14.4 Packing group

DOT/ADR/RID, IMDG, IATA: Not regulated

14.5 Environmental hazards

DOT/ADR/RID, IMDG, IATA: None

Section 15. Regulatory information

While the finished product(s) is not considered hazardous as defined in 29 CFR 1910, this MSDS contains valuable information critical to the safe handling and proper use of the product.

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

U.S. Federal

SARA 311/312 Hazard Categories

Acute Health Hazard: None

Chronic Health Hazard: None

Fire Hazard: None

Sudden Release of Pressure Hazard: None

Reactive Hazard: None

California Proposition 65

This product does not contain any Proposition 65 chemicals.

Europe : This material is listed or exempted.

Section 16. Other information

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

Disclaimer Notice: The information contained herein in this Safety Data Sheet is believed to be accurate. However, it provides no warranties, either express or implied, and assumes no responsibility for the accuracy or completeness of the data contained herein. The customer/user of this product assumes all liability and risk in the use of this product.

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