

SAFETY DATA SHEET



SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

1.1 Product Identifier

Speedy 3D

1.2 Other Means of Identification

CJ-BKPK-S3D

1.3 Recommended Use of Chemical

See label for instructions.

1.4 Restrictions on Use

None known.

1.5 Manufactured By

DiversiTech Corporation Alltemp Products Co. Ltd. 3039 Premiere Parkway 2-905 Sandy Beach Rd

Suite 600 Pickering, ON L1W 1Z5, Canada

Duluth, GA 30097, USA 1.800.263.4624

1.800.995.2222

1.6 Emergency Telephone Number

For chemical emergencies, day or night, call ChemTel at 1.800.255.3924

SECTION 2 – HAZARD IDENTIFICATION

2.1 Classification of the Chemical

Skin Corrosive, category 1

2.2 Hazard Symbols



2.3 Signal Word

Danger

2.4 Hazard Statement(s)

Causes severe skin burns and eye damage.

2.5 Precautionary Statements

Wash hands and exposed skin thoroughly after handling.

Wear protective gloves.

Specific treatment (see FIRST AID section on this label).

Store locked up.

Dispose of container in accordance with local regulations.

If swallowed: Rinse mouth. Do NOT induce vomiting.

If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse.

If inhaled: Remove person to fresh air and keep comfortable for breathing. Immediately call a doctor.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Speedy 3D Page 1 of 7

2.6 Hazards Not Otherwise Classified

None known

0% of the chemical consists of ingredient(s) of unknown acute toxicity.

2.7 Note

Labeling elements found on this SDS may be different from labeling elements found on the label. Labels may be regulated by a different government agency. Please contact the responsible party in Section 1 if you have any questions.

SECTION 3 – INFORMATION ON INGREDIENTS

3.1 Ingredients Hazardous to Health

Ingredient	CAS	wt%	GHS Classifications
------------	-----	-----	---------------------

Potassium Hydroxide 1310-58-3 15-30 Skin Corrosion 1; Acute Toxicit 4 (oral) Sodium Silicate 1344-09-8 15-30 Skin Corrosion 1; STOT-SE 3 (respiratory)

3.2 Trade Secret Claim

Unless otherwise specified the concentration of each hazardous ingredient is considered a TRADE SECRET. Ingredients claimed under trade secret may be named "PROPRIETARY". Please contact the responsible party listed in Section 1 for more information.

3.3 Note

This product may contain other ingredients that are not required to be disclosed on this safety data sheet or product label in accordance hazard communication standards. Any ingredient not listed on either the SDS or label is not considered hazardous to health and shouldn't pose a risk to the user.

SECTION 4 - FIRST AID MEASURES

4.1 General First Aid Measures

If medical attention is required due to exposure then be sure to take product label or safety data sheet when seeking medical care.

4.2 Most Important Symptoms

Exposure can cause permanent skin damage.

4.3 If Inhaled

Move person to fresh air and keep at a comfortable position for breathing. Administer artificial respiration if person is not breathing.

4.4 If on Skin

Wash with soap and water. Take off contaminated clothing and wash it before reuse.

4.5 If in Eyes

Rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

4.6 If Swallowed

Do NOT induce vomiting unless instructed to do so by a trained medical professional. Rinse mouth with water.

4.7 Indication of Immediate Medical Attention

Seek immediate medical attention if exposed to eyes or skin, if swallowed or inhaled.

SECTION 5 - FIRE FIGHTING MEASURES

5.1 Suitable Extinguishing Media

Water spray, carbon dioxide, sand, powder extinguisher, dry chemical.

5.2 Unsuitable Extinguishing Media

None known.

5.3 Specific Hazards

None known.

Speedy 3D Page 2 of 7

5.4 Hazardous Combustion Products

None known.

5.5 Special Protective Equipment

Not determined.

5.6 Precautions for Fire-Fighters

Not determined.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

6.1 Personal Precautions

Remove non-emergency personnel from the area in an orderly fashion.

6.2 Protective Equipment

Use appropriate chemical-resistant gloves and eye protection.

6.3 Emergency Procedure(s)

Cover drains to prevent spill from entering waterways. Evacuate non-emergency personnel from the area. Shut off all sources of ignition.

6.4 Methods for Containment

Cover drains and ventilate area to prevent vapor build-up. Use sand or other absorbent material to create a barrier to prevent chemical flow.

6.5 Methods for Clean Up

For small spills, wipe with an absorbent material. For large spills, collect with sawdust, sand, or binder before cleaning. Place in an area appropriate for disposal.

6.6 References

See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

SECTION 7 - HANDLING AND STORAGE

7.1 Precautions for Safe Handling

Keep away from all ignition sources. Do not smoke while handling.

7.2 Conditions for Safe Storage

Keep cool in a well-ventilated place away from sunlight. Ensure local and adequate ventilation. Keep container tightly sealed in its original container.

7.3 Storage Incompatibilities

None known.

SECTION 8 – EXPOSURE CONTROLS

8.1 Permissible Exposure Limits

IngredientCASOSHA PELACGIH TLVPotassium Hydroxide1310-58-32 mg/m³2 mg/m³Sodium Silicate1344-09-8n/an/a

8.2 General Note

Practice good industrial hygiene. Wash hands after handling and use.

8.3 Appropriate Engineering Controls

Ensure mechanical ventilation. Local exhaust is preferable.

8.4 Eye/Face Protection

Eye protection is recommended. Wear goggles or another form of chemically resistant eye protection.

Speedy 3D Page 3 of 7

8.5 Skin Protection

Wear gloves suitable for chemical protection.

8.6 Respiratory Protection

No anticipated protective equipment is required.

8.7 Environmental Protection

No anticipated protective equipment is required.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on physical and chemical properties

State Liquid.
Color Orange.

Odor Not determined.

Melting Point <32°F Boiling Point >212°F

Flammability No flammable components.

Explosive Limit

UpperNot determined.LowerNot determined.FlashpointNot determined.

pH >13

Kinematic Viscosity
Solubility
Vapor Pressure
Not determined.
Water soluble.
Not determined.

Relative Density 1.125.

Vapor Density
Auto-Ignition Temperature
Decomposition Temperature
Partition Coefficient
Particle Characteristics
Not determined.
Not determined.
Not determined.
Not determined.
Not determined.

SECTION 10 – STABILITY AND REACTIVITY

10.1 Reactivity

Not anticipated to be reactive.

10.2 Chemical Stability

Chemical is stable in normal storage conditions.

10.3 Hazardous Reactions

None known.

10.4 Incompatible Materials

None known.

10.5 Conditions to Avoid

Heat, sources of ignition, direct sunlight, etc.

10.6 Hazardous Decomposition Products

None known.

Speedy 3D Page 4 of 7

SECTION 11 – TOXICOLOGICAL INFORMATION

11.1 Acute Toxicity Estimates (ATE)

Oral >2,900 mg/kg bw (not toxic)

DermalContains no ingredient(s) considered toxic.
Inhalation
Contains no ingredient(s) considered toxic.

11.2 Skin Exposure

Exposure may cause permanent skin damage. Not expected to cause an allergic skin reaction. Not considered toxic to dermal exposure.

11.3 Eye Exposure

Exposure may cause permanent eye damage.

11.4 Inhalation Exposure

May cause respiratory irritation.

Not expected to cause drowsiness or dizziness.

Not expected to cause a respiratory allergic reaction.

Not considered toxic to inhalation exposure.

11.5 Ingestion Exposure

Not considered an aspiration hazard.

Not considered toxic for oral exposure.

11.6 Carcinogenicity

No ingredients are known carcinogens.

National Toxicology Program Listing: No ingredients listed.

International Agency for Research on Cancer Listing: No ingredients listed.

11.7 Reproductive Toxicity

Not expected to cause germ cell mutations. Not expected to cause reproductive harm.

11.8 Other Toxicity

No specific organ toxicity known.

11.10 Interactive Effects

None known.

SECTION 12 – ECOLOGICAL INFORMATION

12.1 Eco-Toxicity Estimates

Algae Contains no ingredient(s) considered toxic.

Fish Contains no ingredient(s) considered toxic.

Crustacea Contains no ingredient(s) considered toxic.

12.2 Persistence and Degradability

Not determined.

12.3 Mobility in Soil

Not determined.

12.4 Bioaccumulative Potential

Not determined.

12.5 Other Adverse Effects

None known.

Speedy 3D Page 5 of 7

SECTION 13 – DISPOSAL CONSIDERATIONS

13.1 Disposal of Empty Containers

Please recycle container with a licensed recycling company.

13.2 Disposal of Full or Partially Full Containers

Dispose in accordance with all local regulations. Contact a licensed waste management company for questions on disposal procedures.

SECTION 14 – TRANSPORTATION INFORMATION

14.1 Hazard Placard



14.2 UN Number

UN3266

14.3 UN Proper Shipping Name & Technical Name

Corrosive Liquid, basic, inorganic, n.o.s. Potassium & Sodium Silicate mixture

14.4 Transport Hazard Class

8 Corrosive

14.5 Packaging Group

Ш

14.6 Environmental Hazard & Marine Pollutant

Not a marine pollutant.

14.7 Transport in Bulk

Not determined.

14.8 Special Precautions

Do not ship with excessive weight on top. Keep in original containers.

14.9 Limited Quantity

<5L

SECTION 15 – REGULATORY INFORMATION

15.1 California Prop65

No ingredients listed.

15.2 VOC (CARB/OTC/CEPA/ETC)

Product Category: Single Purpose Cleaner

VOC Limit: Not applicable.

15.3 TSCA Inventory List

Each ingredient is on the TSCA inventory list as ACTIVE or EXEMPT.

15.4 HMIS® III (higher numbers indicate higher risk)

Health 3 Flammability 0 Physical Hazard 1

Speedy 3D Page 6 of 7

15.5 NFPA® (higher numbers indicate higher risk)

Health 3 Flammability 0 Instability 0

SECTION 16 - OTHER INFORMATION

16.1 Revision Date

January 2025 SDS Creation.

16.2 General Disclaimer

All information appearing herein is based upon data obtained from manufacturers and/or recognized technical sources. While the information is believed to be accurate, we make no representations as to its accuracy or sufficiency. Conditions of use are beyond our control, therefore users are responsible for verifying the data under their own operating conditions to determine whether the product is suitable for their particular purposes and they assume all risks of their use, handling, and disposal of the product. Users also assume all risks in regards to the publications of use of, or reliance upon, information contained herein. This information relates only to the product designated herein, and does not relate to its use in combination with any other material or process.

16.3 SDS Prepared By

Cogwork Consulting Group, www.cogworkconsulting.com

Speedy 3D Page 7 of 7