

In accordance with OSHA 29 CFR 1910.1200

D-2001(TM) ULTRA PREMIUM Revision Number 3

Revision date 12-Nov-2025 Supersedes date 11-Mar-2022

1. Identification

1.1. Product identifier

Product Name D-2001(TM) ULTRA PREMIUM

Other means of identification

Other information Not applicable

1.2. Relevant identified uses of the substance or mixture and uses advised against

Recommended use No information available Restrictions on use No information available

1.3. Details of the supplier of the safety data sheet

Responsible Party

Bostik Inc.

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Phone: +1(800) 726-7845 (Domestic Toll Free) Phone: +1 (414) 774-2250 (International)

E-mail For regulatory and SDS-related questions, please contact a Bostik representative at

https://www.bostik.com/us/en_US/customer-support/

1.4. Emergency telephone number

Emergency Telephone CHEMTREC (Chemical Transportation Emergency Center)

Chemtrec: 1-800-424-9300 (US), 1-703-527-3887 (Outside U.S.)

Rocky Mountain Poison Center: 1-866-767-5089

2. Hazard(s) identification

2.1. Classification of the substance or mixture

Serious eye damage/eye irritation Category 2A

Hazards not otherwise classified (HNOC)

Not applicable

2.2. Label elements

EMERGENCY OVERVIEW

Danger

Hazard statements

Causes serious eye irritation

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Appearance No information available

Physical state Liquid

Odor No information available

Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling

Wear eye protection/ face protection

Do not breathe dust/fume/gas/mist/vapors/spray

Do not eat, drink or smoke when using this product

Precautionary Statements - Response

Get medical advice/attention if you feel unwell

IF IN EYES: 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

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

2.3. Other Information

No information available.

3. Composition/information on ingredients

3.1. Substances

Not applicable.

<u>Mixture</u>

Chemical name	CAS No.	Weight-%
Limestone	1317-65-3	40 - 70
Quartz	14808-60-7	1 - <5
Alcohols, C12-15-branched and linear, ethoxylated, propoxylated (> 2.5 EO/PO)	120313-48-6	0.1 - <1
2-amino-2-methylpropanol	124-68-5	0.1 - <1

^{*}The exact percentage (concentration) of composition has been withheld as a trade secret

4. First-aid measures

4.1. Description of first aid measures

General advice Show this safety data sheet to the doctor in attendance.

Inhalation Remove to fresh air. If symptoms persist, call a physician.

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Eye contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

Remove contact lenses, if present and easy to do. Continue rinsing. Keep eye wide open while rinsing. Do not rub affected area. Get medical attention if irritation develops and

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persists.

Skin contact Wash off immediately with plenty of water. In the case of skin irritation or allergic reactions

see a physician.

Ingestion Rinse mouth. Never give anything by mouth to an unconscious person. Do NOT induce

vomiting. Call a physician.

Self-protection of the first aider Avoid contact with skin, eyes or clothing. Wear personal protective clothing (see section 8).

4.2. Most important symptoms and effects, both acute and delayed

Symptoms May cause redness and tearing of the eyes. Burning sensation.

Effects of Exposure No information available.

4.3. Indication of any immediate medical attention and special treatment needed

5. Fire-Fighting Measures

5.1. Extinguishing media

surrounding environment.

Large Fire CAUTION: Use of water spray when fighting fire may be inefficient.

Unsuitable extinguishing mediaDo not scatter spilled material with high pressure water streams.

5.2. Special hazards arising from the substance or mixture

Specific hazards arising from the

chemical

No information available.

Hazardous combustion products Carbon oxides. Carbon monoxide. Carbon dioxide (CO2). Silicon dioxide.

Explosion data

Sensitivity to mechanical impact None.

Sensitivity to static discharge None.

5.3. Advice for firefighters

Special protective equipment and precautions for fire-fighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH

(approved or equivalent) and full protective gear.

6. Accidental Release Measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Use personal protective equipment as required. Ensure adequate ventilation. Evacuate

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personnel to safe areas. Avoid contact with skin, eyes or clothing. Wash thoroughly after

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handling.

Other information Refer to protective measures listed in Sections 7 and 8.

6.2. Environmental precautions

Environmental precautions See Section 12 for additional Ecological Information.

6.3. Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so. Contain and collect spillage with

non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see Section 13).

Methods for cleaning up

Use personal protective equipment as required. Soak up with inert absorbent material (e.g.

sand, silica gel, acid binder, universal binder, sawdust). Sweep up and shovel into suitable

containers for disposal.

Reference to other sections See section 8 for more information. See section 13 for more information.

7. Handling and storage

7.1. Precautions for safe handling

hygiene and safety practice. Do not eat, drink or smoke when using this product. Ensure adequate ventilation. Avoid contact with skin, eyes or clothing. Wash thoroughly after

handling.

7.2. Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place. Keep from freezing.

Recommended storage temperature Do not freeze. Keep at temperatures between 41 and 95 °F / 5 and 35 °C.

7.3 References to other sections

Reference to other sections Section 10: STABILITY AND REACTIVITY

Section 13: DISPOSAL CONSIDERATIONS

8. Exposure Controls/Personal Protection

8.1. Control parameters

Exposure Limits This product contains substances which in their raw state are powder form, however in this

product they are in a non-respirable form. Inhalation of powder/dust particles is unlikely to

occur from exposure to this product.

Chemical name	ACGIH TLV	OSHA PEL	NIOSH
Limestone	-	TWA: 15 mg/m ³ total dust	TWA: 10 mg/m ³ total dust
1317-65-3		TWA: 5 mg/m ³ respirable	TWA: 5 mg/m ³ respirable dust
		fraction	
		(vacated) TWA: 15 mg/m ³ total	

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		dust (vacated) TWA: 5 mg/m³ respirable fraction	
Quartz 14808-60-7	TWA: 0.025 mg/m³ respirable particulate matter	TWA: 50 μg/m³ (vacated) TWA: 0.1 mg/m³ respirable dust : (250)/(%SiO2 + 5) mppcf TWA respirable fraction : (10)/(%SiO2 + 2) mg/m³ TWA respirable fraction	IDLH: 50 mg/m³ respirable dust TWA: 0.05 mg/m³ respirable dust

Chemical name	Argentina	Brazil	S.D. 594/1999	Colombia
Limestone	TWA-CMP: 10 mg/m ³ ;	=	TWA-LPP: 7 mg/m ³ ;free	-
1317-65-3			of Asbestos with <1%	
			free Crystalline Silica	
			TWA-LPP:	
			5 mg/m³;respirable	
			fraction	
Quartz	TWA-CMP: 0.05 mg/m ³ ;	TWA-LT: 0.025 mg/m ³ ;	TWA-LPP:	TWA: 0.025mg/m ³
14808-60-7	respirable fraction	respirable particulate	0.08 mg/m³;respirable	-
		matter	fraction	

Chemical name	Costa Rica	Peru	Uruguay	Venezuela
Quartz 14808-60-7	TWA: 0.025mg/m ³	TWA: 0.05mg/m³	0.025 mg/m³ TWA (respirable particulate matter)	TWA: 0.025 mg/m ³

8.2. Exposure controls

Appropriate engineering controls

Engineering controls Showers

Eyewash stations Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection Wear safety glasses with side shields (or goggles). Avoid contact with eyes.

Hand protection Wear suitable chemical resistant gloves. The selection of suitable gloves does not only

depend on the material, but also on further marks of quality and various manufacturers.

Skin and body protection Wear suitable protective clothing.

Respiratory protectionUse appropriate respiratory protection. No protective equipment is needed under normal

use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and

evacuation may be required.

General hygiene considerations Wear suitable gloves and eye/face protection. Handle in accordance with good industrial

hygiene and safety practice. Do not eat, drink or smoke when using this product. Avoid contact with skin, eyes or clothing. Wash hands before breaks and immediately after handling the product. Regular cleaning of equipment, work area and clothing is

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recommended.

9. Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Physical state Liquid

Appearance No information available

Color White

Odor No information available **Odor threshold** No information available

Property Values Remarks • Method pН 8.4

No data available None known pH (as aqueous solution) Melting point / freezing point No data available None known None known

Initial boiling point and boiling rangeNo data available Flash point > 93.3 °C / 200 °F

Evaporation rate No data available None known

Flammability No data available

Flammability Limit in Air None known

Upper flammability or explosive No data available

limits

Lower flammability or explosive No data available

limits

No data available None known Vapor pressure No data available None known Relative vapor density No data available None known Relative density Water solubility No data available None known No data available Solubility(ies) None known **Partition coefficient** No data available None known **Autoignition temperature** No data available None known **Decomposition temperature** No data available None known Kinematic viscosity No data available None known **Dynamic viscosity** No data available None known

9.2. Other information

No information available **Explosive properties Oxidizing properties** No information available Solvent content (%) No information available

Solid content (%) 77.0

No information available Softening point Molecular weight No information available

VOC content < 30 g/L

Density 1.35 1.60 g/mL **Bulk density** No information available No information available

10. Stability and Reactivity

10.1. Reactivity

Reactivity No information available.

10.2. Chemical stability

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Chemical stability Stable under normal conditions.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions
None under normal processing.

10.4. Conditions to avoid

Conditions to avoid Do not freeze.

10.5. Incompatible materials

Incompatible materialsNone known based on information supplied.

10.6. Hazardous decomposition products

Hazardous decomposition products None known based on information supplied

11. Toxicological information

11.1. Information on toxicological effects

Product Information

Inhalation May cause irritation of respiratory tract.

Eye contact Causes serious eye irritation. May cause redness, itching, and pain.

Skin contact May cause irritation.

Ingestion Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms May cause redness and tearing of the eyes.

Acute toxicity

Numerical measures of toxicity

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral) >5000 mg/kg
ATEmix (dermal) >5000 mg/kg
ATEmix (inhalation-gas) >20000 ppm
ATEmix (inhalation-dust/mist) >5 mg/l
ATEmix (inhalation-vapor) >20 mg/l

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Limestone 1317-65-3	>5000 mg/kg (Rattus)	-	-
Quartz 14808-60-7	=6450 mg/kg (Rattus)	-	-
2-amino-2-methylpropanol 124-68-5	=2900 mg/kg (Rattus)	> 2000 mg/kg (Oryctolagus cuniculus)	-

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Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation May cause skin irritation.

Serious eye damage/eye irritation Classification based on data available for ingredients. Causes serious eye irritation.

Respiratory or skin sensitization Based on available data, the classification criteria are not met.

Germ cell mutagenicity Based on available data, the classification criteria are not met.

Carcinogenicity This product contains substances which in their raw state are powder form, however in this

product they are in a non-respirable form. Inhalation of powder/dust particles is unlikely to

occur from exposure to this product.

The table below indicates whether each agency has listed any ingredient as a carcinogen.

	Chemical name	ACGIH	IARC	NTP	OSHA
Γ	Quartz	A2	Group 1	Known	X
	14808-60-7	A2 - Suspected Human			
		Carcinogen			

ACGIH (American Conference of Governmental Industrial Hygienists)

A2 - Suspected human carcinogen

IARC (International Agency for Research on Cancer)

Group 1 - Carcinogenic to humans NTP (National Toxicology Program)

Known - Known Carcinogen

Occupational Safety and Health Administration of the US Department of Labor

X - Present

Based on available data, the classification criteria are not met. Reproductive toxicity

STOT - single exposure Based on available data, the classification criteria are not met.

STOT - repeated exposure Causes damage to organs through prolonged or repeated exposure.

Target organ effects Respiratory system, Eyes, Skin, Lungs.

Aspiration hazard Based on available data, the classification criteria are not met.

Other adverse effects No information available. Interactive effects No information available.

12. Ecological information

12.1. Toxicity

Ecotoxicity

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Chemical name	Algae/aquatic plants	Fish	Toxicity to	Crustacea
			microorganisms	
Limestone	CE50 (72h) >200mg/L	CL50 (96h)>10000mg/L	-	CE50 (48h) >1000 mg/L
1317-65-3	Algae (Desmondesmus	(Oncorhynchus mykiss)		Daphnia Magna
	subspicatus)			-
2-amino-2-methylpropan	EC50: =520mg/L (72h,	LC50: =190mg/L (96h,	-	EC50: =193mg/L (48h,
ol	Desmodesmus	Lepomis macrochirus)		Daphnia magna)
124-68-5	subspicatus)			

12.2. Persistence and degradability

Persistence and degradability No information available.

12.3. Bioaccumulative potential

Bioaccumulation There is no data for this product.

Component Information

Chemical name	Partition coefficient
Limestone 1317-65-3	0.9
2-amino-2-methylpropanol 124-68-5	-0.63

12.4. Mobility in soil

Mobility No information available.

Other adverse effects

Other adverse effects No information available.

13. Disposal considerations

13.1. Waste treatment methods

Waste from residues/unused

products

It is the responsibility of the waste generator to determine the toxicity and physical properties of the material generated to determine the proper waste identification and

disposal methods in compliance with applicable regulations.

Contaminated packaging Dispose of in accordance with federal, state and local regulations.

14. Transport information

Note: Keep from freezing.

DOTNot regulatedIATANot regulated

<u>IMDG</u> Not regulated

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15. Regulatory Information

International Inventories

TSCA	Complies
DSL	Not Listed

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL - Canadian Domestic Substances List

Complies - The components of this product are either listed or exempt from listing on inventory. Active

Not Listed - One or more components of this product are not listed on inventory.

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications.

16. Other Information

Key or legend to abbreviations and acronyms used in the safety data sheet

Legend

SVHC: Substances of Very High Concern for Authorization:
PBT: Persistent, Bioaccumulative, and Toxic (PBT) Substances
vPvB: Very Persistent and very Bioaccumulative (vPvB) Substances

STOT: Specific Target Organ Toxicity ATE: Acute Toxicity Estimate LC50: 50% Lethal Concentration

LD50: 50% Lethal Dose

Legend Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

TWA TWA (time-weighted average) STEL STEL (Short Term Exposure Limit)

Ceiling Maximum limit value Sk* Skin designation

Prepared By Product Stewardship and Regulatory Affairs.

Revision date 12-Nov-2025

Revision Note SDS sections updated. 2. 3. 7. 11.

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designated herein and may not be valid where such products are used in combination with other materials or in any process. The performance of the product, its shelf life, and application characteristics depends on many variables, and changes in these variables can impact product performance. You are responsible to test the suitability of any product in advance for any intended use or application and before commercialization. Nothing herein shall be construed as a license for the use of any product in a manner that might infringe any patent and it should not be construed as an inducement to infringe any patent. Please carefully review the Safety Data Sheet for the product.

The Company adheres to a strict policy that applies to the use of any of its products in medical device applications. This policy can be found at

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End of Safety Data Sheet

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