



DuPont™ StoneTech® Professional Revitalizer® Cleaner & Protector Wipes

Version 2.0

Revision Date 09/02/2010

Ref. 150000003473

This SDS adheres to the standards and regulatory requirements of the United States and may not meet the regulatory requirements in other countries.

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : DuPont™ StoneTech® Professional Revitalizer® Cleaner & Protector Wipes
Product Grade/Type : Revitalizer® Cleaner & Protector Wipes- Cucumber Scent
Revitalizer® Cleaner & Protector Wipes - Citrus Scent

MSDS Number : 150000003473

Manufacturer : DuPont
1007 Market Street
Wilmington, DE 19898

Product Information : 1-800-441-7515 (outside the U.S. 1-302-774-1000)
Medical Emergency : 1-800-441-3637 (outside the U.S. 1-302-774-1139)
Transport Emergency : CHEMTREC: 1-800-424-9300 (outside the U.S. 1-703-527-3887)

SECTION 2. HAZARDS IDENTIFICATION

Potential Health Effects

Skin : May cause skin irritation.

Eyes : May cause eye irritation.

Inhalation
Propan-2-ol : May cause respiratory tract irritation. Inhalation of high vapour concentrations can cause CNS-depression and narcosis.

Ingestion : Aspiration hazard if swallowed - can enter lungs and cause damage.

Repeated exposure
Propan-2-ol : Adverse effects from repeated exposure may include: Central nervous system depression lung effects Liver effects Kidney effects Spleen effects

Target Organs
Propan-2-ol : Respiratory Tract Central nervous system


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Carcinogenicity

None of the components present in this material at concentrations equal to or greater than 0.1% are listed by IARC, NTP, or OSHA, as a carcinogen.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS-No.	Concentration
Water	7732-18-5	>96%
Propan-2-ol	67-63-0	<2 %
1-Butoxy-2-propanol	5131-66-8	<2 %

SECTION 4. FIRST AID MEASURES

- Skin contact** : Wash off immediately with soap and plenty of water. Wash contaminated clothing before re-use.
- Eye contact** : Rinse immediately with plenty of water for at least 15 minutes. Seek medical advice.
- Inhalation** : Move to fresh air.
- Ingestion** : Call a physician or poison control centre immediately. If swallowed, DO NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.
- General advice** : When symptoms persist or in all cases of doubt seek medical advice.

SECTION 5. FIRE-FIGHTING MEASURES**Flammable Properties**

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- Flash point : 62 °C (144 °F)
- Thermal decomposition : > 200 °C (> 392 °F)
To avoid thermal decomposition, do not overheat.
Thermal decomposition can lead to release of irritating gases and vapours.
- Fire and Explosion Hazard : Combustible
Hazardous decomposition products formed under fire conditions. Carbon monoxide, Carbon dioxide
- Suitable extinguishing media : Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
- Firefighting Instructions : Wear self contained breathing apparatus for fire fighting if necessary.
Evacuate personnel to safe areas. Cool containers / tanks with water spray.
Do not allow run-off from fire fighting to enter drains or water courses.

SECTION 6. ACCIDENTAL RELEASE MEASURES

NOTE: Review FIRE FIGHTING MEASURES and HANDLING (PERSONNEL) sections before proceeding with clean-up. Use appropriate PERSONAL PROTECTIVE EQUIPMENT during clean-up.

- Safeguards (Personnel) : Evacuate personnel to safe areas. Use personal protective equipment.
Ventilate the area.
- Spill Cleanup : Dam up. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Pick up and transfer to properly labelled containers.
- Accidental Release Measures : Do not discharge to streams, ponds, lakes or sewers. Avoid subsoil penetration.

SECTION 7. HANDLING AND STORAGE

- Handling (Personnel) : Avoid breathing vapours or mist. Avoid contact with skin, eyes and clothing.
Wash hands before breaks and immediately after handling the product. Wash contaminated clothing before re-use.

- Handling (Physical Aspects) : To avoid thermal decomposition, do not overheat. Thermal decomposition



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can lead to release of irritating gases and vapours.
Do not spray near open flame or heated surface.

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

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

- Engineering controls : Use only in area provided with appropriate exhaust ventilation.
- Personal protective equipment
 - Respiratory protection : In case of mist, spray or aerosol exposure wear suitable personal respiratory protection and protective suit.
 - Hand protection : Additional protection: Impervious gloves
 - Eye protection : Wear safety glasses or coverall chemical splash goggles.
 - Skin and body protection : Lightweight protective clothing
- Exposure Guidelines
Exposure Limit Values
None established.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

- Form : liquid saturated on wipe (towelette)
- Odor : mild, sweet
- pH : 8 - 9
- Specific Gravity : 1.02

SECTION 10. STABILITY AND REACTIVITY

- Stability : Stable under normal conditions.
- Conditions to avoid : To avoid thermal decomposition, do not overheat.
- Hazardous decomposition : , Carbon dioxide , Carbon monoxide



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equal to or above those causing maternal toxicity.

1-Butoxy-2-propanol

Dermal LD50

: > 2,000 mg/kg , rabbit

Oral LD50

: 3,300 mg/kg , rat

Inhalation

: An LC50/inhalation/4h/rat could not be determined because no mortality of rats was observed at the maximum achievable concentration.

Skin irritation

: Skin irritation, rabbit

Eye irritation

: Moderate eye irritation, rabbit

Skin sensitization

: Animal test did not cause sensitization by skin contact., guinea pig

Repeated dose toxicity

: Inhalation
rat
No toxicologically significant effects were found.

Dermal

multiple species

Skin irritation, No toxicologically significant effects were found.

Oral - drinking water

rat

No toxicologically significant effects were found.

Mutagenicity

: Evidence suggests this substance does not cause genetic damage in animals.
Tests on bacterial or mammalian cell cultures did not show mutagenic effects.

Reproductive toxicity

: Animal testing showed no reproductive toxicity.
Information given is based on data obtained from similar substances.

Teratogenicity

: Evidence suggests the substance is not a developmental toxin in animals.



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SECTION 12. ECOLOGICAL INFORMATION

Aquatic Toxicity

Propan-2-ol

96 h LC50 : Pimephales promelas (fathead minnow) 3,200 mg/l

1-Butoxy-2-propanol

96 h LC50 : Poecilia reticulata (guppy) > 500 mg/l

48 h LC50 : Daphnia magna (Water flea) > 1,000 mg/l

Environmental Fate

1-Butoxy-2-propanol

Biodegradability : Readily biodegradable.

Bioaccumulation : This substance is not considered to be very persistent nor very bioaccumulating (vPvB).

SECTION 13. DISPOSAL CONSIDERATIONS

Waste Disposal : In accordance with local and national regulations.

SECTION 14. TRANSPORT INFORMATION

Not classified as dangerous in the meaning of transport regulations.

SECTION 15. REGULATORY INFORMATION

SARA 313 Regulated Chemical(s) : Propan-2-ol



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CERCLA Reportable Quantity : 14,870 lbs
Based on the percentage composition of this chemical in the product.:
Propan-2-ol

California Prop. 65 : Chemicals known to the State of California to cause cancer, birth defects or any other harm: none known

SECTION 16. OTHER INFORMATION

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Contact person : MSDS Coordinator, DuPont Chemicals and Fluoroproducts, Wilmington, DE 19898, (800) 441-7515

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