



DuPont™ AquaMax™ XL

Version 2.0

Revision Date 08/31/2009

Ref. 130000036256

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™ AquaMax™ XL
 Tradename/Synonym : DuPont™ AquaMax™ XL Cool Cell Pad Cleaner and Descaler

MSDS Number : 130000036256
 Product Use : Cleaning agent

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 : Prolonged contact may cause: Irritation, Redness.

Eyes : Causes eye irritation.

Inhalation : May cause respiratory tract irritation.

Ingestion : Gross overexposure may cause: Gastrointestinal disturbance, Irritation, Nausea, Diarrhoea.

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	>80%
Surfactant		5 - 10 %
Organic Acid		5 - 10 %

SECTION 4. FIRST AID MEASURES

Skin contact : In case of contact, immediately flush skin with plenty of water. Take off contaminated clothing and shoes immediately. Wash contaminated clothing



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before re-use. Consult a physician if necessary.

- Eye contact : Rinse immediately with plenty of water and seek medical advice.
- Inhalation : Move to fresh air. Consult a physician if necessary.
- Ingestion : Call a poison control centre or doctor for treatment advice. DO NOT induce vomiting unless directed to do so by a physician or poison control center. Do not give anything by mouth to an unconscious person.

SECTION 5. FIRE-FIGHTING MEASURES

Flammable Properties

- Flash point : closed cup
does not flash

- Suitable extinguishing media : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

- Firefighting Instructions : Wear self-contained breathing apparatus (SCBA). Wear suitable protective equipment. Evacuate personnel to safe areas.

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) : Wear suitable protective equipment. Wear respiratory protection.
- Spill Cleanup : Contain spillage, and then collect 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).
- Accidental Release Measures : Prevent material from entering sewers, waterways, or low areas.

SECTION 7. HANDLING AND STORAGE

- Handling (Personnel) : Avoid inhalation, ingestion and contact with skin and eyes. Do not get on clothing. Wash off with plenty of water. Wash clothing after use. Do not breathe vapours or spray mist. When using do not eat, drink or smoke.
- Storage : Keep out of the reach of children. Keep away from food, drink and animal feedingstuffs. Keep container closed when not in use.

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SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

- Engineering controls : Ensure adequate ventilation.
- Personal protective equipment
- Respiratory protection : Provide adequate ventilation. Wear NIOSH approved respiratory protection as appropriate.
- Hand protection : Material: Impervious gloves
- Eye protection : Wear coverall chemical splash goggles and face shield when the possibility exists for eye and face contact due to splashing or spraying of material.
- Skin and body protection : Where there is potential for skin contact, have available and wear as appropriate, impervious gloves, apron, pants, jacket, hood and boots.
- Exposure Guidelines
Exposure Limit Values
None established.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

- Form : liquid
- Color : yellow
- Odor : none
- pH : 1 - 3
- Freezing point : 0 °C (32 °F)
- Boiling point : 100 °C (212 °F)
- % Volatile : 82 - 86 %
- Density : 8.34 - 8.76 lb/gal
- Density : 1.0 - 1.05 g/ml
- Specific Gravity : 1.03
(Water=1.0)
- Water solubility : completely soluble 100%

SECTION 10. STABILITY AND REACTIVITY

- Conditions to avoid : Stable at normal temperatures and storage conditions.
- Incompatibility : alkaline substances chlorinated compounds oxidizers
- Hazardous decomposition products : Decomposition does not occur under normal use conditions.
- Hazardous reactions : Polymerization will not occur.

SECTION 11. TOXICOLOGICAL INFORMATION

- DuPont™ AquaMax™ XL
Further information : There is no data available for this product.



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SECTION 12. ECOLOGICAL INFORMATION

Additional ecological information : There is no data available for this product.

SECTION 13. DISPOSAL CONSIDERATIONS

Waste Disposal : In accordance with local and national regulations. Do not flush into surface water or sanitary sewer system. Do not contaminate water, food or feed by disposal.

SECTION 14. TRANSPORT INFORMATION

Not Regulated as a hazardous material by DOT, IMO, or IATA.

SECTION 15. REGULATORY INFORMATION

TSCA Status : Listed.

SARA 313 Regulated Chemical(s) : SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

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

SECTION 16. OTHER INFORMATION

		HMIS
Health	:	1
Flammability	:	0
Reactivity/Physical hazard	:	0

PPE : Personal Protection rating to be supplied by user depending on use conditions.

MSDS preparation date : 08/31/2009

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Do not use for medical-clinical purposes.



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Contact person : MSDS Coordinator, DuPont Chemical Solutions Enterprise, Wilmington, DE
19898, (800) 441-7515

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