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| FOR ANY EMERGENCY, 24 HOURS / 7 DAYS, CALL: | 1-800-654-6911 (OUTSIDE USA: 1-423-780-2970) |
| FOR ALL TRANSPORTATION ACCIDENTS, CALL CHEMTREC®: | 1-800-424-9300 (OUTSIDE USA: 1-703-527-3887) |
| FOR ALL SDS QUESTIONS & REQUESTS, CALL: | 1-800-511-MSDS (OUTSIDE USA: 1-423-780-2347) |

PRODUCT NAME: **Regal Pool Care System Stain Out**

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

| | |
|----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Supplier SCP Distributors LLC 109 Northpark Boulevard , Covington, LA, 70433-5001 USA | REVISION DATE: 05/26/2015 SUPERCEDES: 07/27/2011 |
| Telephone: +19858925521 Telefax: +19858921657 Web: | MSDS Number: 000000024386 SYNONYMS: CHEMICAL FAMILY: None DESCRIPTION / USE: None established FORMULA: None established |

Manufacturer
Advantis Technologies
1200 Bluegrass Lakes Parkway
Alpharetta, GA 30004
United States of America

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification

| | | |
|---------------------------|---|-------------|
| Skin irritation | : | Category 2 |
| Eye irritation | : | Category 2B |
| Respiratory sensitisation | : | Category 1B |

GHS Label element

| | | |
|-------------------|---|--|
| Hazard pictograms | : | |
|-------------------|---|--|



| | | |
|--------------------------|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Signal word | : | Danger |
| Hazard statements | : | H315 Causes skin irritation. H320 Causes eye irritation. H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled. |
| Precautionary statements | : | <p>Prevention: P261 Avoid breathing vapours. P264 Wash hands thoroughly after handling. P280 Wear protective gloves/ protective clothing/ eye protection/ face protection. P284 Wear respiratory protection.</p> <p>Response: P302 + P352 IF ON SKIN: Wash with plenty of soap and water. P321 Specific treatment (see supplemental first aid instructions on this label). P332 + P313 If skin irritation occurs: Get medical advice/ attention. P362 + P364 Take off contaminated clothing and wash it before reuse. P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337 + P313 If eye irritation persists: Get medical advice/ attention. P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. P342 + P311 If experiencing respiratory symptoms: Call a POISON CENTER or doctor/ physician.</p> <p>Disposal: P501 Dispose of contents/container in accordance with local regulation.</p> |

Other hazards

None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

| <u>CAS OR CHEMICAL NAME</u> | <u>CAS #</u> | <u>% RANGE</u> |
|-----------------------------|--------------|----------------|
| SODIUM SULFITE | 7757-83-7 | 65 - 75 |
| Sodium Erythorbate | 6381-77-7 | 15 - 25 |
| SULFURIC ACID DISODIUM SALT | 7757-82-6 | 1 - 3 |

SECTION 4. FIRST AID MEASURES

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|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Inhalation: | IF INHALED: Remove individual to fresh air. Seek medical attention if breathing becomes difficult or if respiratory irritation develops. |
| Skin Contact: | IF ON SKIN: Flush skin with water for 15 minutes. Take off all contaminated clothing. Seek medical attention if irritation develops. |
| Eye Contact: | IF IN EYES: Flush eyes with plenty of water for at least 15 minutes. Seek medical attention if irritation develops. |
| Ingestion: | IF SWALLOWED: Immediately drink water to dilute. Seek medical attention if symptoms develop. Never give anything by mouth to an unconscious person. |

SECTION 5. FIREFIGHTING MEASURES

Flammability Summary (OSHA): Product is not known to be flammable, combustible, pyrophoric or explosive.

Flammable Properties

| | |
|----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Flash Point: | No data. |
| Autoignition Temperature: | No data |
| Fire / Explosion Hazards: | Material will not ignite or burn. |
| Extinguishing Media: | Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. |
| Fire Fighting Instructions: | Use water spray to cool unopened containers. In case of fire, use normal fire-fighting equipment and the personal protective equipment recommended in Section 8 to include a NIOSH approved self-contained breathing apparatus. |
| Upper Flammable / Explosive Limit, % in air: | No data |
| Lower Flammable / Explosive Limit, % in air: | No data |

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Protection for Emergency Situations: Use the personal protective equipment recommended in Section 8 and a NIOSH approved self-contained breathing apparatus.

Spill Mitigation Procedures

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|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| Air Release: | Keep people away from and upwind of spill/leak. |
| Water Release: | This material is soluble in water. Notify all downstream users of possible contamination. Divert water flow around spill if possible and safe to do so. |
| Land Release: | Sweep up and place in suitable clean, dry containers for reclamation or later disposal. Avoid creating dust. |
| Additional Spill Information : | Prevent further leakage or spillage if safe to do so. Use personal protective equipment as required. Evacuate personnel to safe areas. |

SECTION 7. HANDLING AND STORAGE

Handling: Do not take internally. Avoid contact with skin, eyes and clothing. If in eyes or on skin, rinse well with water. Avoid breathing dust.

Storage: Store in a cool, dry and well ventilated place. Isolate from incompatible materials.

Incompatible Materials for Storage: Refer to Section 10, "Incompatible Materials."

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ventilation: Additional ventilation beyond that of general exhaust is not normally required. No exposure limits exist for the constituents of this product.

Protective Equipment for Routine Use of Product

Respiratory Protection : Respiratory protection not normally needed.

Skin Protection : Impervious gloves

Eye Protection: Safety glasses with side-shields

Protective Clothing Type: Impervious

General Protective Measures: An eye wash and safety shower should be provided in the immediate work area.

Components with workplace control parameters

no data available

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|----------------------------------------|------------------------------------------------|
| Physical State: | solid |
| Form | granular |
| Color: | white |
| Odor: | none |
| Molecular Weight: | None established |
| pH : | 8.0 - 10.0 () 10 g/l (as aqueous solution) |
| Boiling Point: | Not applicable |
| Melting point/freezing point | no data available |
| Density | Not applicable |
| Vapor Pressure: | Not applicable |
| Vapor Density: | Not applicable |
| Viscosity: | No data |
| Solubility in Water: | Soluble |
| Partition coefficient n-octanol/water: | Not applicable |

| | |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Evaporation Rate: | Not applicable |
| Oxidizing: | None established |
| Volatiles, % by vol.: | no data available |
| VOC Content | no data available This product does not contain any chemicals listed under the U.S. Clean Air Act Section 111 SOCM Intermediate or Final VOC's (40 CFR 60.489). This product does not contain any VOC exemptions listed under the U.S. Clean Air Act Section 450. |
| HAP Content | Not applicable |

SECTION 10. STABILITY AND REACTIVITY

| | |
|-----------------------------------|-------------------------------------------------------------------------------------|
| Stability and Reactivity Summary: | Stable under normal conditions., Product will not undergo hazardous polymerization. |
| Conditions to Avoid: | Heat |
| Chemical Incompatibility: | Strong acids and oxidizing agents |
| Hazardous Decomposition Products: | Sulphur oxides |
| Decomposition Temperature: | No data |

SECTION 11. TOXICOLOGICAL INFORMATION

Component Animal Toxicology

Oral LD50 value:

| | | |
|--------------------|------------------------------------|-------|
| SODIUM SULFITE | LD50 = 3,560 mg/kg | Rat |
| Sodium Erythorbate | LD50 > 5,000 mg/kg | Rat |
| SULFURIC ACID | LD50 = 5,989 mg/kg | Mouse |
| DISODIUM SALT | LD50 Believed to be > 10,000 mg/kg | Rat |

Component Animal Toxicology

Dermal LD50 value:

| | | |
|--------------------|-----------------------------------|--------|
| SODIUM SULFITE | no data available | |
| Sodium Erythorbate | LD50 Believed to be > 2,000 mg/kg | Rabbit |
| SULFURIC ACID | no data available | |
| DISODIUM SALT | | |

Component Animal Toxicology

Inhalation LC50 value:

| | | |
|--------------------|--------------------|-----|
| SODIUM SULFITE | LC50 1 h > 22 mg/l | Rat |
| Sodium Erythorbate | No data | |
| SULFURIC ACID | no data available | |
| DISODIUM SALT | | |

Product Animal ToxicityOral LD50 value: Believed to be > 2,000 mg/kgDermal LD50 value: Believed to be > 2,000 mg/kgInhalation LC50 value: No data.

Skin Irritation: This material is expected to be moderately irritating.

Eye Irritation: This material is expected to be moderately irritating.

Skin Sensitization: Not expected to be a skin sensitizer., May cause allergic respiratory sensitization in some individuals.

Subchronic / Chronic Toxicity: May cause respiratory sensitization and/or irritation.

Reproductive and Developmental Toxicity: Not known or reported to cause reproductive or developmental toxicity.

SODIUM SULFITE This material has been tested in laboratory animals and no evidence of teratogenicity or embryotoxicity was seen.

Mutagenicity: Not known or reported to be mutagenic.

SODIUM SULFITE This chemical has been tested in a battery of mutagenicity/genotoxicity assays and the results were negative.

SULFURIC ACID DISODIUM SALT This product was determined to be non-mutagenic in the Ames assay., This product has been shown to be negative for cell transformation in the Syrian hamster embryo (SA7/SHE) cell assay.

Carcinogenicity: This product is not known or reported to be carcinogenic by any reference source including IARC, OSHA, NTP or EPA.

SODIUM SULFITE The International Agency for Research on Cancer (IARC) has classified this product or a component of this product as a Group 3 substance, Unclassifiable as to Its Carcinogenicity to Humans.

SECTION 12. ECOLOGICAL INFORMATION

Overview: There is no data available for this product.

Ecological Toxicity Values for: SODIUM SULFITE

Gambusia affinis (Mosquito fish) - 96 h LC50 = 660 mg/l
 Leuciscus idus (Golden orfe) - 96 h LC50 = 220 - 460 mg/l
 Daphnia magna (Water flea) - 50 h LC50= 273 mg/l

Ecological Toxicity Values for: SULFURIC ACID DISODIUM SALT

Lepomis macrochirus (Bluegill sunfish) - 96 h LC50 = 12,750 mg/l

| | | |
|--------------------------------------|---|------------------------|
| Pimephales promelas (fathead minnow) | - | 96 h LC50 = 7,960 mg/l |
| Gambusia affinis (Mosquito fish) | - | 96 h LC50 = 3,710 mg/l |
| Daphnia magna (Water flea) | - | 48 h LC50= 2,564 mg/l |
| Ceriodaphnia dubia | - | 48 h LC50= 3,080 mg/l |

SECTION 13. DISPOSAL CONSIDERATIONS

CARE MUST BE TAKEN TO PREVENT ENVIRONMENTAL CONTAMINATION FROM THE USE OF THE MATERIAL. THE USER OF THE MATERIAL HAS THE RESPONSIBILITY TO DISPOSE OF UNUSED MATERIAL, RESIDUES AND CONTAINERS IN COMPLIANCE WITH ALL RELEVANT LOCAL, STATE AND FEDERAL LAWS AND REGULATIONS REGARDING TREATMENT, STORAGE AND DISPOSAL FOR HAZARDOUS AND NONHAZARDOUS WASTES.

Waste Disposal Summary :

If this product becomes a waste, it DOES NOT meet the criteria of a hazardous waste as defined under 40 CFR 261, in that it does not exhibit the characteristics of hazardous waste of Subpart C, nor is it listed as a hazardous waste under Subpart D. As a nonhazardous solid waste it should be disposed of in accordance with local, state and federal regulations.

SECTION 14. TRANSPORT INFORMATION

DOT

Not dangerous goods

TDG

Not dangerous goods

IATA

Not dangerous goods

IMDG-CODE

Not dangerous goods

SECTION 15. REGULATORY INFORMATION

EPCRA - Emergency Planning and Community Right-to-Know Act

SARA 302

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

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.

Clean Air Act

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 12 (40 CFR 61).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 111 SOCM I Intermediate or Final VOC's (40 CFR 60.489).

Clean Water Act

This product does not contain any Hazardous Substances listed under the U.S. CleanWater Act, Section 311, Table 116.4A.

This product does not contain any Hazardous Chemicals listed under the U.S. CleanWater Act, Section 311, Table 117.3.

This product does not contain any toxic pollutants listed under the U.S. Clean Water Act Section 307

US State Regulations

Massachusetts Right To Know

| | |
|-----------------|-----------|
| Sodium sulphate | 7757-82-6 |
|-----------------|-----------|

Pennsylvania Right To Know

| | |
|------------------------------------------------------|-----------|
| Sodium sulphite | 7757-83-7 |
| 2,3-Didehydro-3-O-sodio-D-erythro-hexono-1,4-lactone | 6381-77-7 |
| Sodium sulphate | 7757-82-6 |

New Jersey Right To Know

| | |
|------------------------------------------------------|-----------|
| Sodium sulphite | 7757-83-7 |
| 2,3-Didehydro-3-O-sodio-D-erythro-hexono-1,4-lactone | 6381-77-7 |
| Sodium sulphate | 7757-82-6 |

California Prop 65

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

The components of this product are reported in the following inventories:

TSCA : The components of this product are listed on the TSCA Inventory of Existing Chemical Substances.

Inventories

AICS (Australia), DSL (Canada), IECSC (China), REACH (European Union), ENCS (Japan), ISHL (Japan), KECI (Korea), NZIoC (New Zealand), PICCS (Philippines), TSCA (USA)

SECTION 16. OTHER INFORMATION

SECTIONS REVISED: 3
Major References : Available upon request.

THIS MATERIAL SAFETY DATA SHEET (MSDS) HAS BEEN PREPARED IN COMPLIANCE WITH THE FEDERAL OSHA HAZARD COMMUNICATION STANDARD, 29 CFR 1910.1200. THE INFORMATION IN THIS MSDS SHOULD BE PROVIDED TO ALL WHO WILL USE, HANDLE, STORE, TRANSPORT, OR OTHERWISE BE EXPOSED TO THIS PRODUCT. THIS INFORMATION HAS BEEN PREPARED FOR THE GUIDANCE OF PLANT ENGINEERING, OPERATIONS AND MANAGEMENT AND FOR PERSONS WORKING WITH OR HANDLING THIS PRODUCT. ARCH CHEMICALS BELIEVES THIS INFORMATION TO BE RELIABLE AND UP TO DATE AS OF THE DATE OF PUBLICATION BUT, MAKES NO WARRANTY THAT IT IS. ADDITIONALLY, IF THIS MSDS IS MORE THAN THREE YEARS OLD, YOU SHOULD CONTACT ARCH CHEMICALS MSDS CONTROL AT THE PHONE NUMBER ON THE FRONT PAGE TO MAKE CERTAIN THAT THIS DOCUMENT IS CURRENT. .