



# SAFETY DATA SHEET

Revision 01/21/2015

## Startup-tec® Proactive Startup Treatment

### 1. PRODUCT AND COMPANY IDENTIFICATION

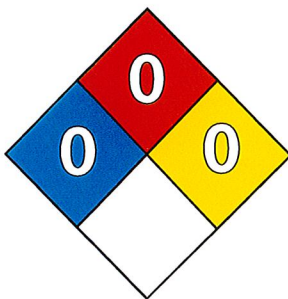
**Product Code:** #70064  
**Product Name:** Startup-tec® Proactive Startup Treatment  
**Recommended use:** Swimming pool water treatment  
**Restrictions on use or sale:** None  
**Company Name:** EasyCare Products USA, div. of McGrayel Company Inc. **Phone Number:** (559) 299-7660  
 5361 S. Villa Avenue (800) 289-7660 (US only)  
 Fresno, CA 93725  
**Website:** www.easycarewater.com **Email:** customer services@mcgrayel.com  
**Emergency Contact:** Jeanette De La Rosa / Marvin J. Rezac

### 2. HAZARDS IDENTIFICATION

**GHS regulations:** Not classified as hazardous  
**CLP regulation:** Not classified as hazardous  
**Classification system:** The classification is according to the latest editions of the EU-list and extended by company literature data. The classification is in accordance with the latest editions international substances lists and is supplemented by information from technical literature.

**Label elements:**

**Regulation (EC) No. 1272/2008:** Not regulated  
**Hazard pictogram:** Not regulated  
**Signal word:** Not regulated  
**Hazard determining components:** None  
**Hazard statements:** Not regulated  
**NFPA Hazard Rating (Scale 0 to 4)**



Health (Blue) 0  
 Flammability (Red) 0  
 Reactivity (Yellow) 0  
 Special (White) None

NFPA Designation Hazard Rating:  
 4 = Severe  
 3 = Serious  
 2 = Moderate  
 1 = Slight  
 0 = Minimal

**HMIS Hazard Rating (Scale 0 to 4)**

<b>HEALTH</b>	<b>0</b>
<b>FLAMMABILITY</b>	<b>0</b>
<b>REACTIVITY</b>	<b>0</b>

Health (Blue) 0 No significant health risk.  
 Flammability (Red) 0 Will not burn.  
 Reactivity (Yellow) 0 Will not react, polymerize, decompose, condense or self-react. Non-explosive.



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### 3. COMPOSITION / INFORMATION ON INGREDIENTS

In accordance with paragraph (i) of §1910.1200, the identity of the chemical components use in this product has been withheld as a trade secret.

### 4. FIRST AID MEASURES

<b>In Case of Inhalation:</b>	IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. If breathing is difficult, give oxygen. IF NOT BREATHING, call 911 or an ambulance, then give artificial respiration.
<b>In Case of Skin Contact:</b>	In case of contact, flush skin with plenty of running water to remove all traces of product. If necessary, remove and wash contaminated clothing and shoes. If a burn or irritation occurs, call a physician.
<b>In Case of Eye Contact:</b>	In case of contact, flush eyes with plenty of clean running water for up to several minutes or longer until all traces of product are removed. Lifting the upper and lower lids occasionally. Remove contact lenses, if worn. Consult a physician if irritation persists.
<b>In Case of Ingestion:</b>	If swallowed, do NOT induce vomiting. Rinse with copious amounts of water or milk first. Irrigate the esophagus and dilute stomach contents by slowly giving (1) or two (2) glasses of water or milk. Avoid giving alcohol or alcohol related products. In cases where the individual is semi-comatose, comatose or convulsing, DO NOT GIVE FLUIDS BY MOUTH. In case of intentional ingestion of the product, seek medical assistance immediately, take individual to nearest medical facility.
<b>Note to Physician:</b>	Treat symptomatically and supportively.

### 5. FIRE FIGHTING MEASURES

<b>Flash Point:</b>	Non-combustible
<b>Autoignition Pt:</b>	Not applicable
<b>Lower Explosion Limit:</b>	Not applicable
<b>Upper Explosion Limit:</b>	Not applicable
<b>Suitable Extinguishing Media:</b>	Use extinguishing media appropriate for surrounding fire.
<b>Fire Fighting Instructions:</b>	Material may splatter above 100C / 212F. Dried product can burn.
<b>Flammable Properties and Hazards:</b>	No data available.
<b>Special Protective Equipment for Firefighters:</b>	Wear self-contained breathing apparatus and protective suit.



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### 6. ACCIDENTAL RELEASE MEASURES

<b>Personal Precautions:</b>	Use personal protective equipment. Keep people away from and upwind of spill / leak. Material can create slippery conditions.
<b>Environmental Precautions and Cleanup Methods:</b>	Initially, minimize area effected by the spill or leak. Cleanup residual product with inert absorbent material (i.e. sand, earth) or transfer liquids to suitable containers for recovery or disposal. Flush area with water to remove all visible traces of product. Generally, small amounts of liquid product can be disposed into a municipal sewer system with water. Disposal method must be made in accordance with federal, state and local regulations.

### 7. HANDLING AND STORAGE

<b>Handling Precautions:</b>	No special handling procedures are required.
<b>Storage Precautions:</b>	No special storage requirements. Storage temperature - ambient. Storage pressure - atmospheric.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<b>Exposure Limits:</b>	Does not contain any relevant quantities of materials with critical values that have to be monitored in the workplace.
<b>General Protection:</b>	Use in a ventilated workplace.
<b>Individual Protection:</b>	Eyes - safety glasses are not necessary unless handling large quantities of product. Skin - generally not required. Body - not required under normal conditions of use.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance form:</b>	Liquid
<b>Color:</b>	Brownish gold color
<b>Odor:</b>	Very slight odor
<b>pH:</b>	10.0 to 10.5
<b>Melting Point:</b>	No data available
<b>Boiling Point:</b>	> 100° C (> 212° F)
<b>Flash Point:</b>	Non-combustible
<b>Autoignition Point:</b>	Not applicable
<b>Lower Explosion Limit:</b>	Not applicable
<b>Upper Explosion Limit:</b>	Not applicable
<b>Vapor Pressure:</b>	No data
<b>Evaporation Rate:</b>	< 1.00 water
<b>Percent Volatile:</b>	No data



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<b>Specific Gravity (Density):</b>	1.125 @ 25° C
<b>Solubility in Water:</b>	Completely soluble in water
<b>Viscosity:</b>	No specific data available, but similar to water

### 10.0 STABILITY AND REACTIVITY

<b>Hazardous Reactions:</b>	None known Stable However, avoid temperatures above 230° C / 446° F, the onset of polymer decomposition. Thermal decomposition is dependent on time and temperature.
<b>Materials to Avoid:</b>	There is no known materials which are incompatible with this product.
<b>Hazardous Decomposition:</b>	None known.
<b>Polymerization:</b>	Product will not undergo polymerization.

### 11.0 TOXICOLOGICAL INFORMATION

<b>Toxicological:</b>	When used and handled according to instructions, the product does not have any harmful effects based upon our experience.
<b>Acute Oral Toxicity:</b>	Very low toxicity if swallowed. Harmful effects not anticipated from swallowing small amounts.
<b>Acute Inhalation Toxicity:</b>	Exposure to vapor is minimal due to low volatility.
<b>Acute Dermal Toxicity:</b>	Prolonged skin contact is unlikely to result in absorption of harmful amounts.
<b>Skin Irritation:</b>	Brief contact is essentially nonirritating to skin. Prolonged contact may cause slight skin irritation with local redness.
<b>Eye Irritation:</b>	May cause slight temporary eye irritation. Corneal injury is unlikely.
<b>Sensitization:</b>	For skin sensitization, no relevant data available. For respiratory sensitization, no relevant data available.
<b>Carcinogenicity:</b>	No relevant data found.
<b>Reproductive toxicity:</b>	No relevant data found.

### 12.0 ECOLOGICAL INFORMATION

<b>Toxicity:</b>	No known toxicity to plants and animals.
<b>Biodegradability:</b>	Not readily biodegradable. Substance exhibits potential to biodegrade in the environment, but has not passed OECD / EEC test for ready biodegradability.
<b>Toxicity to Fish:</b>	Material is slightly toxic to aquatic organisms on an acute basis.



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### 13. DISPOSAL CONSIDERATIONS

- Classification:** Not a hazardous waste product.
- Disposal Method:** Small quantities of product can be disposed of with household waste or generally municipal sewer systems.  
Dispose in accordance with federal, state and local regulations.

### 14. TRANSPORT INFORMATION

- DOT Classification:** Not regulated for transport.
- Ocean Classification:** Not regulated for transport.

### 15. REGULATORY INFORMATION

- Workplace Classification:** This product is considered non-hazardous under the OSHA Hazard Communication Standard (29CFR1910.1200).
- WHMIS Classification:** This product is not a controlled product under the Canadian Workplace Hazardous Materials Information System (WHMIS).
- SARA TITLE III - Section 311/312 Categorizations (40CFR370):** This product is not a hazardous chemical under 29CFR 2910.1200, and therefore is not covered by Title III of SARA.

### 16. OTHER INFORMATION

The information provided in this Safety Data Sheet is believed to be accurate and is the best information available to EasyCare Products (div. of McGrayel Company, Inc.) at the date of its publication. The information given is designed only as a guidance for safe handling, use, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.