

# Material Safety Data Sheet

## COMPANY INFORMATION AND PRODUCT DESCRIPTION

Sea-Shield Inc. 6110 33 <sup>rd</sup> Street East Bradenton, FL 34203 P: 800 673 8886 F: 619 330 0656	<b>Product Name:</b>	Sea-Shield MPC Multi Purpose Cleaner
	<b>Part Number</b>	SEA-MPC1 SEA-MPC16
	<b>Revised Date:</b>	10-2010

## INGREDIENTS INFORMATION/COMPOSITION

Chemical Name	CAS Number	Percent
Water	CAS# 7732-18-5	Balance
Sodium Metasilicate Penta Hydrate	CAS# 6834-92-0	.01-.03%
Ethylene Glycol Monobutyl Ether	CAS# 111-76-2	.005-.01%
Tetrapotassium Pyrophosphate	CAS# 7320-34-5	.01-.02%
Nonionic Surfactant	N/A	.01-.03%

## PHYSICAL AND CHEMICAL PROPERTIES

<b>Specific Physical Form:</b>	Liquid	<b>Specific Gravity</b>	1.01
<b>Odor, Color, Grade</b>	Light Yellow	<b>Solubility in Water</b>	
<b>Boiling Point</b>		<b>pH</b>	12.5-13
<b>Physical Appearance</b>	Light Yellow Liquid	<b>Flash Point</b>	250 degrees F
<b>Percent Volatiles</b>	.005-.01%	<b>Viscosity</b>	
<b>Evaporation rate</b>		<b>Flammability</b>	
<b>Explosive Properties</b>		<b>Oxidation Properties</b>	

## HAZARDS AND FIRST AID MEASURES

<b>Skin:</b>	Flush exposed area with water. Remove all contaminated clothing. Prolonged or repeated contact can cause moderate irritation.
<b>Breathing:</b>	Excessive inhalation can cause nasal and respiratory irritation and or damage, dizziness, nausea, headache, and possible unconsciousness.
<b>Eyes:</b>	Flood with large amounts water at least 20 min.; get immediate medical attention if irritation persists. Can cause irritation, redness, tearing, and blurred vision.
<b>Inhalation:</b>	If affected, remove individual to fresh air. If breathing is difficult, administer oxygen. If breathing has stopped, give artificial respiration. Keep person warm, calm, and get medical attention.
<b>Swallowing:</b>	Can Cause, nausea, vomiting, and diarrhea. Can be fatal. Do not induce vomiting. Drink two glasses of milk. Seek Medical Attention immediately.

## FIRE FIGHTING MEASURES

**Firefighting Procedure.** Self-contained breathing apparatus and protective clothing should be worn in fighting large fires involving chemicals. Evacuate area in case of overheating or fire. Vapors are heavier than air and may travel to a source of ignition and flash back. Static electricity will accumulate and may ignite vapors.

## PERSONAL PROTECTION

<b>Health</b>	2	<b>Flammability</b>	0	<b>Reactivity</b>	1
---------------	---	---------------------	---	-------------------	---

## STABILITY AND REACTIVITY

<b>Stability</b>	Stable	<b>Materials and conditions to Avoid</b>	Avoid contact with strong oxidizing or acid agents.
<b>Hazardous Polymerization:</b>	Cannot occur.		
<b>Hazardous Decomposition:</b>			

## TRANSPORTATION INFORMATION

No restrictions, classified as non-dangerous cargo. Keep away from food stuffs.

## DISPOSAL CONSIDERATIONS

**Waste Disposal Method:** Dispose of in accordance with all local, state, and federal regulations.

<b>SPILL OR LEAK PRECEDURES</b>
<b>If Spilled or Leaked:</b> Shut off ignitions sources. Stop spill at source, contain spill and keep from entering waterways or sewers. Small quantities may be soaked up on inert absorbents.
<b>SPECIAL PRECAUTIONS AND OTHER COMMENTS</b>
Containers of this material may be hazardous when emptied. Since emptied containers retain product residues. (Vapors, liquid, and/or solid) All hazard precautions given in this datasheet must be observed.
The information accumulated herein is believed to be accurate but is not warranted to be whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances. Any material supplied is the sole responsibility of the user. All materials may present unknown health hazards and we cannot guarantee that the hazards listed herein are the only hazards that exist.