

# MATERIAL SAFETY DATA SHEET

## FilterOne Filter Cleaner

THIS MSDS COMPLIES WITH 29 CFR 190.1200(OSHA'S HAZARD COMMUNICATION STANDARD)

<b>DATA SHEET:</b>	FilterOne	<b>PRODUCT ID:</b>	
<b>PREPARED:</b>	12/12/2006	<b>ATTN:</b>	Safety Director
<b>SUPERSEDES:</b>		<b>INFORMATION:</b>	262 619-3261
<b>PRODUCT NAME:</b>	FilterOne		

### SECTION I – PRODUCT IDENTIFICATION

<b>GENERAL OR GENERIC ID:</b>	FilterOne Filter Cleaner	<b>HEALTH:</b>	1
<b>HAZARD RATING:</b>		<b>FIRE:</b>	0
		<b>REACTIVITY:</b>	1

### SECTION II COMPONENTS

IF PRESENT, IARC, NTP AND OSHA CARCINOGENS AND CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SARA TITLE III SECTION 313 ARE IDENTIFIED IN THIS SECTION:

INGREDIENTS	% (BY WEIGHT)	PEL	TLV	NOTE
Sodium Borate Decahydrate	8.80	NA	NA	
Hydrous sodium silicate	50.00	NA	NA	
Sodium Percarbonate	40.00	NA	NA	Sodium carbonate may also be present as filler
Proprietary non-foaming surfactant	1.00	NA	NA	
Anti-caking agent	0.20	NA	NA	

### SECTION III PHYSICAL DATA

<b>VAPOR PRESSURE:</b>	NA	<b>MELTING POINT:</b>	NA
<b>BOILING POINT:</b>	NA	<b>SPECIFIC GRAVITY:</b>	
<b>ODOR:</b>	Slight	<b>EVAPORATION RATE:</b>	NA
<b>APPEARANCE:</b>	White Powder	<b>FREEZING POINT:</b>	NA
		<b>SOLUBILITY IN WATER</b>	1 g. Dissolves in 16 ml of water

### SECTION IV FIRE AND EXPLOSION INFORMATION

<b>FLASH POINT:</b>	NA		
<b>LEL:</b>	NA		
<b>EXTINGUISHING MEDIA:</b>	NA		
<b>UNUSUAL FIRE &amp; EXPLOSION HAZARDS:</b>	None		

## SECTION V HEALTH HAZARD DATA

<b>HAZARDOUS INGREDIENTS:</b>	Sodium Borate Decahydrate. Ingestion of 6 to 10g could kill a small child. Hydrous sodium silicate. Irritating to skin, eyes and digestive tract. Sodium Percarbonate. May be harmful if swallowed.
<b>CARCINOGENIC:</b>	Not a carcinogen
<b>SIGNS AND SYMPTOMS OF EXPOSURE</b>	Vomiting and diarrhea. Irritation to skin and eyes.
<b>HEALTH HAZARDS:</b>	
<b>FIRST AID:</b>	
<b>SKIN CONTACT:</b>	Wash thoroughly with water
<b>EYE CONTACT:</b>	Flush with water for 10-15 minutes
<b>INGESTED:</b>	Give water or milk. Do not induce vomiting.
<b>IF INHALED:</b>	Remove to fresh air. Give oxygen if breathing is difficult.

## SECTION VI REACTIVITY DATA

<b>STABILITY:</b>	Stable at ambient temperatures
<b>CONDITIONS TO AVOID:</b>	Extremely high temperatures
<b>INCOMPATIBILITY</b>	Strong acid
<b>HAZARDOUS POLYMERIZATION:</b>	Will not polymerize
<b>CONDITIONS TO AVOID:</b>	

## SECTION VII SPILL PROCEDURES

<b>SPILL RESPONSE PROCEDURES:</b>	Sweep up dry powder and dispose of properly.	
<b>WASTE DISPOSAL METHOD:</b>	Landfill. Flush with water for small spills after sweeping up.	
<b>NOTE:</b>		

## SECTION VIII PROTECTIVE EQUIPMENT AND STORAGE

<b>RESPIRATORY PROTECTION:</b>	Wear dust mask or breathing apparatus when handling
<b>VENTILATION:</b>	Provide adequate ventilation and protect against dusty conditions
<b>EYE PROTECTION:</b>	Safety glasses should be worn
<b>OTHER PROTECTIVE CLOTHING OR EQUIPMENT:</b>	No extraordinary protection should be required

## SECTION IX ECOLOGICAL CONSIDERATIONS

<b>WATERFOWL TOXICITY:</b>	May be toxic in high concentrations
<b>AQUATIC TOXICITY:</b>	May be toxic in high concentrations

<b>FOOD CHAIN CONCENTRATION POTENTIAL:</b>	None expected
<b>ATMOSPHERIC:</b>	None

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