

Product Name: SmartWasher® Ozzy Cartridge™ FL-32-50 and FL-32-100 Fluid Activation Cartridge

Date of Issue 12/2/09

SmartWasher®

ChemFree Corporation
8 Meca Way, Norcross, GA 30093
Tel: (770) 564-5580 Fax: (770) 564-5533
www.chemfree.com

MATERIAL SAFETY DATA SHEET

SECTION I: PRODUCT & COMPANY IDENTIFICATION

Product Name: SmartWasher® Ozzy Cartridge™ FL-32-50 Fluid Activation Cartridge
SmartWasher® Ozzy Cartridge™ FL-32-100 Fluid Activation Cartridge

Product Use: Cartridge and hydrocarbon degrader for the SmartWasher® system

Product Code: FL-32-50 and FL-32-100

24 H Emergency Response: Infotrac (800) 535-5053 in the U.S. or outside the United States call (Collect) 1-352-323-3500

Manufactured by: ChemFree Corporation • 8 Meca Way • Norcross, GA, 30093 • U.S.A

SECTION II: HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	%	CAS #	OSHA PEL	ACGIH TLV
None	100%	N/A	N/A	N/A

SECTION III: HAZARDS IDENTIFICATION

UN Number: Not Regulated for Transport

Dangerous Goods Classification: Non-Hazardous

HAZARD RATINGS (NFPA/HMIS)

HEALTH	1	0=least
FLAMMABILITY	0	1=slight
REACTIVITY	0	2=moderate
		3=high
		4=extreme

SECTION IV: FIRST AID MEASURES

EMERGENCY & FIRST AID PROCEDURES:

EYES: It is unlikely that emergency treatment will be required; if adverse effects occur, rinse eyes with large amounts of water until irritation subsides. Seek medical attention if necessary.

SKIN: Wash with soap and water.

INGESTION: Do not ingest.

INHALATION: It is unlikely that emergency treatment will be required; if adverse effects occur, remove to fresh air and observe. Seek medical attention if necessary.

SECTION V: FIRE & EXPLOSION HAZARD DATA

FLAMMABILITY: None

FLASH POINT: None

FLAMMABLE LIMITS: N/A

LOWER: N/A

USUAL FIRE & EXPLOSION HAZARDS: None

MEANS OF EXTINCTION: N/A

METHOD USED: N/A

UPPER: N/A

SPECIAL FIRE FIGHTING PROCEDURES: None

SECTION VI: ACCIDENTAL RELEASE MEASURES

In the event that this material is released or spilled, sweep up/collect.

SECTION VII: HANDLING & STORAGE

No special storage precautions required.

SECTION VIII: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limits: This product presents no health hazards to the user when used according to label directions for its intended purposes.

RESPIRATORY PROTECTION (Specify Type): Not required



Printed On Recycled Paper

Product Name: SmartWasher® Ozzy Cartridge™ FL-32-50 and FL-32-100 Fluid Activation Cartridge

PROTECTIVE GLOVES: It is recommended that rubber gloves be worn when handling any industrial-use products.

EYE PROTECTION: It is recommended that safety glasses be worn when handling any industrial-use products.

OTHER / HYGIENIC PRACTICES: Always use good housekeeping procedures when using any chemical product.

SECTION IX: PHYSICAL / CHEMICAL CHARACTERISTICS

PHYSICAL STATE: Solid

APPEARANCE AND ODOR: Solid filter with granular powder: Buff to brown color in the middle.

SOLUBILITY IN WATER: Forms Slurry

SPECIFIC GRAVITY: 0.5 –0.7

SECTION X: STABILITY AND REACTIVITY DATA

REACTIVITY: Non-reactive

STABILITY: The product is stable.

HAZARDOUS POLYMERIZATION: Will not occur

CONDITIONS TO AVOID: Avoid exposure to moisture. DO NOT WET UNTIL READY TO USE. Store at 32 °F – 105 °F.

INCOMPATIBILITY (materials to avoid): Water should be avoided until mat is installed.

SECTION XI: TOXICOLOGICAL PROPERTIES

ROUTES OF ENTRY: Skin, Eyes

EFFECTS OF ACUTE EXPOSURE: It is unlikely that exposure will require treatment because product is considered a dermal non-irritant and a mild ocular irritant.

HEALTH HAZARDS (Acute & Chronic): None

CARCINOGENICITY: None Known

TETRATOGENICITY: None Known

SECTION XII: BIODEGRADABILITY AND ENVIRONMENTAL TOXICITY INFORMATION

BIODEGRADABILITY: Biodegradable

TOXICITY INFORMATION: 48 hours LC50 value in mg/L

Ceriodaphnia dubia N/A

Fathead Minnows N/A

SECTION XIII: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Dispose of in accordance with Local, State, and Federal regulations.

SECTION XIV: TRANSPORTATION INFORMATION

Proper Shipping Name: None

DOT Classification: This product is not regulated for transportation in accordance with Code of Federal Regulation 49 (CFR49)

UN Number: Not regulated for Transport

SECTION XV: REGULATORY INFORMATION

Workplace Classification & SARA Title III – The product is considered non-hazardous under the OSHA Hazard Communication Standard (29CFR 1910.1200), and therefore is not covered by Title III of SARA.

