

MATERIAL SAFETY DATA SHEET

ProChem SSW

SECTION 1 – IDENTIFICATION

Identification of the substance or preparation

Product name : **Mesa ProChem SSW**
Use of the substance/preparation : **Steam Chemical Integrator**
Company identification
Manufacturer : Mesa Labs
Omaha Manufacturing Facility
8607 Park Drive
Omaha, NE 68127
T: 303-987-8000
F: 402-593-0921
Emergency telephone number : 800-992-6372

SECTION 2 – HAZARDS IDENTIFICATION

GHS Classification: Acute Toxicity (Oral), Category 5
Acute Toxicity (Dermal), Category 5

GHS Label Code(s): H303 + H313

Pictogram: None

Signal Word(s): Warning

Hazard Statement(s) May be harmful if swallowed or in contact with skin.

Precautionary Statement(s)"

P264 – Wash hands thoroughly after handling.

P270 – Do not eat, drink or smoke when using this product.

P280 – Wear protective eye protection.

This product presents no health or physical hazards under normal conditions of use.

Inhalation of decomposition products from burning may cause eye and respiratory irritation.

If irritation develops following inhalation of decomposition products, remove the victim from area to fresh air. If symptoms persist, get prompt medical attention.

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SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Components	%w	OSHA PEL mg/m ³	ACGIH TLVmg/m ³	CAS Number
Aluminum Foil	-----	-----	-----	-----
Steam sensitive chemical	-----	-----	-----	-----
Filter paper	-----	-----	-----	-----
Adhesive	-----	-----	-----	-----
Polypropylene cover	-----	-----	-----	-----
Paper overlay	-----	-----	-----	-----

SECTION 4 – FIRST AID MEASURES

- Inhalation** : Inhalation is not a likely route of exposure to this product. No health hazards are expected from accidental inhalation of the microorganism.
- Ingestion** : Ingestion is not a likely route of exposure to this product. No health hazards have been associated with accidental exposure to the microorganisms.
- Skin Contact** : No skin irritation is expected from accidental contact with the microorganisms.
- Eye Contact** : In case of contact with eyes, rinse immediately with a copious amount of water. No irritation is expected from accidental exposure with the microorganism; however, get medical attention if irritation occurs.

See section 11 for more detailed information on health effects and symptoms.

SECTION 5 – FIRE-FIGHTING MEASURES

- Fire** : Not expected to be a fire hazard.
- Explosion** : No information found.
- Fire Extinguishing Media** : Use any means suitable for extinguishing surrounding fire.
- Special Information** : Fire-fighters should wear self-contained positive pressure breathing apparatus (SCBA) and full turnout gear.
- Combustion Products:** : May generate fumes of lead oxide, sulfur dioxide and carbon monoxide.

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SECTION 6 – ACCIDENTAL RELEASE MEASURES

Wear gloves.

In case of skin contact: Wash with soap and water.

In case of contact with instruments: Clean instruments and sterilize.

SECTION 7 – HANDLING AND STORAGE

Steps to be taken in the event of spillage: N/A

Waste disposal method: Pick up and dispose as normal trash or garbage.

Precautions to be taken in Handling and Storage: Do not cut or puncture the product, which may release contents.

Other Precautions: None determined.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupation Exposure Limits: No data but non-toxic.

Personal Protective Equipment:

Respiratory System: None required

Skin and Body: Laboratory Coat

Hands: Impervious Gloves

Eyes: Safety glasses or goggles

Other/Special: None required

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Paper product with printed lettering and graphics
Color:	White with blue print
Odor:	No specific odor
pH:	N/A
Boiling Point:	N/A
Vapor Pressure:	N/A
Vapor Density:	N/A
Melting Point:	N/A
Fire Hazards in presence of various substances:	No risk
Explosive properties:	No risk

SECTION 10 – STABILITY AND REACTIVITY

Stability: STABLE at exposure temperatures and normal storage conditions.

Conditions to avoid: No data available.

Incompatibility: (materials to avoid) No data available.

Hazardous Decomposition or By-Products: None known.

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Hazardous polymerization: Will not occur.

SECTION 11 – TOXICOLOGICAL INFORMATION

Affects of Acute Exposure: N/A
Affects of Chronic Exposure: N/A
Irritancy of Product: N/A
Skin Sensitization: N/A
Respiratory Sensitization: N/A
Carcinogenicity: N/A
Reproductive Toxicity: N/A
Teratogenicity: N/A
Embryo Toxicity: N/A
Mutagenicity: N/A
Synergistic Products: N/A

SECTION 12 – ECOLOGICAL INFORMATION

N/A

SECTION 13 – DISPOSAL CONSIDERATIONS

Pick up and dispose as normal trash or garbage.

SECTION 14 – TRANSPORT INFORMATION

Standard transportation conditions.

SECTION 15 – REGULATORY INFORMATION

N/A

SECTION 16 – OTHER INFORMATION

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