

SECTION 1 - IDENTIFICATION OF PREPARATION

Product name:

SM-90

Item ID:

SM-90

Application:

Hydroponic Solutions

Manufacturer Identification:

Evolutionary Extractions, Inc.
19292 60th Ave
Surrey, BC V3S 8E5 Canada

SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

Chemical characterization:

pH 9.2
Solute in water

Chemical composition:

Natural plant oils

SECTION 3 - HAZARD IDENTIFICATION

N/A

SECTION 4 - FIRST AID MEASURES

Eye contact:

Irrigate thoroughly with water. If discomfort persists, obtain medical attention.

Skin contact:

Wash off thoroughly with water & soap

Ingestion:

Wash out mouth thoroughly with water.
In severe cases obtain medical attention.
Do not induce vomiting

Inhalation:

N/A

SECTION 5 - FIRE FIGHTING MEASURES

Special risks:

N/A

Fire extinguisher:

N/A

Special fire fighting precautions:

None

SECTION 6 - ACCIDENTAL RELEASE MEASURES

In case of accidental spill or release:

Wear appropriate protective clothing.

If local regulations permit, mop up with plenty of water and run to waste, diluting greatly with running water. Otherwise transfer to container and arrange removal by disposal company. Wash site of spillage thoroughly with detergent and water.

SECTION 7 - HANDLING AND STORAGE

Handling:

Under no circumstances eat or drink while handling this material.

Wash hands and face after working with material.

Storage:

Store at room temperature (@15°-25° C)

Protect from direct sunlight & moisture

Keep container well closed

Keep away from children

SECTION 8 - EXPOSURE CONTROL/PERSONAL PROTECTION

As appropriate to quantity handled:

Respiratory protection:

Not applicable

Protective gloves:

Rubber or plastic

Eye protection:

Goggles/face shield

SECTION 9 - PHYSICAL/CHEMICAL PROPERTIES

Appearance and odor:

Yellow liquid

Seed oil odor

Water reactivity:

Non-reactive

Solubility in water:

Miscible in any proportion

Melting point:

N/A

Boiling point:

> 120° C

SECTION 10 - STABILITY AND REACTIVITY

Stability:

Stable

SECTION 11 - TOXICOLOGICAL INFORMATION

In case of ingestion:

After ingestion of large amounts: nausea, vomiting, gastro-intestinal distress, abdominal discomfort may occur. Seek medical advice.

Further data:

LD50 (oral-rat): N/A

No evidence of carcinogenic properties. No evidence of mutagenic or teratogenic effects

SECTION 12 - ECOLOGICAL INFORMATION

No environmental hazard is anticipated provided that the material is handled and disposed of with due care and attention.

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste disposal:

Rinse container and dispose in household garbage

SECTION 14 - TRANSPORT INFORMATION

UN-No.:

IMDG class: NR

IMO: NR

Packaging group:

IATA: NR

Packaging group:

Correct technical name: Not-Restricted

ADR/RID: N/R

SECTION 15 - REGULATORY INFORMATION

Labeling according to EEC directives:

R-phrases:

S-phrases:

SECTION 16 - OTHER INFORMATION

Emergency telephone number

604-533-9572

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