

# MATERIAL SAFETY DATA SHEET

Ref: NSM92014

## SECTION 1 – PRODUCT IDENTIFICATION AND USE

PRODUCT NAME: **SM – 90**  
PRODUCT USE: Wetting Agent  
CHEMICAL NAME: Not applicable

MANUFACTURER / SUPPLIER: NUTRILIFE PLANT PRODUCTS  
#102, 26730 . 56<sup>th</sup> Avenue  
Aldergrove, BC, V4W 3X5  
PHONE: 604-856-6152  
FAX: 604. 856-6154

## SECTION 2 – HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS: NONE  
NON . HAZARDOUS INGREDIENTS:

OIL OF CORIANDER	1%	CAS Number: 8008-52-4
MODIFIED CANOLA OIL	3%	CAS Number: N/A
TRIETHANOLAMINE	5%	CAS Number: 102-71-6

## SECTION 3 – PHYSICAL DATA

PHYSICAL STATE:	LIQUID
COLOR / APPEARANCE:	YELLOW
ODOR/ FLAVOR:	HERBAL
VAPOUR PRESSURE:	ND
EVAPORATION RATE:	<1 (butyl acetate = 1)
BOILING POINT:	93 _C
FREEZING POINT:	4 _C
pH:	9.2
SPECIFIC GRAVITY:	1.05

## SECTION 4 – FIRE AND EXPLOSION DATA

FLAMMABILITY:	NON FLAMMABLE
FLASH PONT:	N/A
HAZARDOUS COMBUSTION PRODUCTS:	NONE
EXPLOSION HAZARDS:	NONE

## SECTION 5 – REACTIVITY DATA

CHEMICAL STABILITY:	STABLE
INCOMPATIBILITY:	STRONG OXIDIZERS
TOXIC GASES:	NONE KNOWN
CONDITIONS TO AVOID:	NONE KNOWN
POLYMERIZATION:	WILL NOT OCCUR
HAZARDOUS DECOMPOSITION PRODUCTS:	NONE KNOWN

## **SECTION 6 – TOXICOLOGICAL PROPERTIES**

### EFFECTS OF ACUTE EXPOSURE:

- INGESTION: MAY RESULT IN IRRITATION TO MOUTH AND THROAT
- EYE CONTACT: MAY CAUSE IRRITATION UPON DIRECT CONTACT
- SKIN CONTACT: PROLONGED SKIN CONTACT MAY CAUSE MILD IRRITATION
- INHALATION: MAY CAUSE RESPIRATORY TRACT IRRITATION (ALLERGIC TYPE REACTION)

### EFFECTS OF CHRONIC EXPOSURE:

- MAY RESULT IN ALLERGIC SENSITIZATION

EXPOSURE LIMITS:	NOT ESTABLISHED
CARCINOGENICITY:	IS NOT CONSIDERED A CARCINOGEN
SYNERGISTIC PRODUCTS:	NONE KNOWN
MUTAGENICITY:	IS NOT CONSIDERED A MUTAGEN

## **SECTION 7 – PREVENTIVE MEASURES**

PERSONAL PROTECTIVE EQUIPMENT:	Sufficient to prevent direct skin / eye contact.
VENTILATION:	Provide good room ventilation.
LEAK AND SPILL PROCEDURE:	The area where the product was spilled should be rinsed with water.
WASTE DISPOSAL:	Rinse container and dispose of in household garbage.
HANDLING PROCEDURE:	Avoid contact with skin / eyes. Do not breathe mist or vapors.
STORAGE REQUIREMENTS:	Store in labeled, closed container at room temperature. Keep away from children.
SHIPPING INFORMATION:	Protect from heat, freezing, oxidizers.

## **SECTION 8 – FIRST AID MEASURES**

SKIN:	Rinse with soap and water.
EYES:	Flush eyes thoroughly with water.
INHALATION:	Remove from exposure.
INGESTION:	Rinse mouth and throat with water. If irritation or allergenic response occurs, consult a physician.

## **SECTION 9 – PREPARATION INFORMATION**

Prepared by : Sean Thomas  
Phone: 604-856-6152  
Date: January 1<sup>st</sup>, 2014