



Section 1: Identification

Product Name: Plan "B" Organics A.C.E. Spray
Manufacturer: Plan "B" Organics
Common Name(s): ACE Spray
Physical Address: 50 P.H 10
Product Code: N/A
Castle Rock, WA, 98611
CAS #: 8001-79-4
Mailing Address: 1322 E McAndrews Road, Suite 201
Recommended Use: Plant Protectant
Medford, OR 97504
Restrictions : N/A
Telephone Number: 360 751 4897
Emergency #: 911

Section 2: Hazard Identification

Hazard Group: Health
Hazard Classes: Potential skin irritant and skin sensitizer (Category 1B)



Warning

Hazard Statements

- H305: May be harmful if swallowed and enters airways
H316: Causes mild skin irritation
H317: May cause an allergic skin reaction
H333: May be harmful if inhaled
H335: May cause respiratory irritation

Precautionary Statements

Prevention

- P264: Wash skin thoroughly after handling
P261: Avoid breathing dust
P280: Use a particle mask and nitrile gloves under normal conditions

Response

- P302: If on skin: wash with plenty of soap and water
P304: If inhaled: remove person to fresh air and keep comfortable for breathing
P305: If in eyes: rinse cautiously with water for several minutes
P333: If skin irritation or rash occurs, wash area thoroughly and receive medical attention

Storage

- P402: Store in a dry place. Avoid excessive humidity or moisture.

Disposal

- P501: Dispose of contents in a compost pile, garden, or landfill in accordance with local, state, and federal regulations.



Section 3: Composition/Information on Ingredients

Ingredients: Yellowish Castor, Clove, Rosemary and Cinnamon emulsion
CAS #: 8001-79-4
NIOSH Registry #: Not Registered

Section 4: First-Aid Measures

Inhalation: Remove person to fresh air and keep comfortable for breathing. Give artificial respiration. If respiratory distress continues, seek medical care.
Skin Irritation: Wash with plenty of soap and water. Cover the irritated skin with an emollient. If irritation persists, seek medical attention.
Eye: Rinse cautiously with water for several minutes. If irritation persists, seek medical attention.
Ingestion: Do Not induce vomiting unless directed to do so by medical personnel. If gastrointestinal distress occurs, seek medical attention. Loosen tight clothing such as a collar, tie, belt or waistband.
Allergen: This product may cause an allergic reaction. If an allergic reaction occurs, seek medical attention immediately.

Section 5: Fire-Fighting Measures

Suitable Extinguishing Media: Water, regular foam, carbon dioxide, dry chemical
Unsuitable Extinguishing Media: Water Jet
Flash Point: 230°C (446°F)
Specific Fire -Related Hazards: None
Special Fire -Fighting Procedures: None
Unusual Fire/Explosion Hazards: None

Section 6: Accidental Release Measures

Personal Precautions: Wear a particle mask and nitrile gloves during handling
Environmental Precautions: None
Methods for Handling Spills: In case of spill: Absorb with an inert material and put the spilled material in an appropriate waste disposal. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system. There are no special emergency procedures for clean-up.

Section 7: Handling and Storage

Safe Handling: Keep away from heat. Keep away from sources of ignition. Empty containers post a fire risk, evaporate the residue under a fume hood. Ground all equipment containing material. Do not breathe gas/fumes/vapors/spray. Keep container tightly closed. Keep container in a cool, well-ventilated area. Do not store above 24°C(75.2°F). Prevent from freezing.

Section 8: Exposure Control/Personal Protection

Exposure Limit: There are no exposure limits defined for this product.

Recommended PPE and Handling Practices

- Respiratory:** Particle mask.
- Skin Protection:** Nitrile gloves, lab coat
- Eye Protection:** Safety glasses
- Hygiene:** Wash hands thoroughly with soap and water
- Ventilation:** Ensure workspace is well-ventilated



Section 9: Physical and Chemical Properties

Appearance:	Yellowish Liquid	Melting Point:	Unknown
Flammability Limit s:	Unknown	Freezing Point:	Unknown
Odor:	Characteristic (Slight)	Solubility in Water:	Unknown
			313°C
		Initial Boiling Point:	(595°F)
Odor Threshold:	Unknown	Boiling Range:	Unknown
			230°C
Vapor Pressure:	Unknown	Flash Point:	(446°F)
Vapor Density:	Unknown	Evaporation Rate:	N/A
pH:	5	Flammability:	Unknown
Relative Density:	Unknown	Viscosity:	Unknown

Section 10: Stability and Reactivity

Reactivity:	No specific test data is currently available
Chemical Stability:	Product is stable under normal temperatures and conditions
Conditions to Avoid:	Extreme temperatures and incompatible materials
Required Stabilizers:	None
Incompatibility:	None currently known
Hazardous Decomposition:	None currently known
Hazardous Polymerization:	Will not occur
Hazardous Reactions:	None currently known



Section 11: Toxicological Information

Primary Routes of Exposure: Inhalation, skin contact, and eye contact
Symptoms of Exposure: May act as a slight irritant to the skin or respiratory system. Slight dermatitis may occur. Mild respiratory irritation and cough may occur. Possible allergic reactions in sensitive individuals. Rash and swelling may occur in skin. Mild respiratory distress and frequent coughing may occur. No studies currently known describing effects of delayed, immediate, or chronic effects from short- and long-term exposure.
LD50: Currently unknown
Carcinogenicity: Currently unknown
Medical Conditions Aggravated by Exposure: Allergic reaction may occur

Section 12: Ecological Information

Ecology: N/A
There are no known ecological effects
Ecological Effects: Currently unknown
Toxicity Testing: Currently unknown
Bioaccumulation Potential:

Section 13: Disposal Considerations

There are no known restrictions on disposal containers
Disposal Containers: Recommended disposal is use as soil in a compost pile, garden, or
Disposal Methods: other plant-based ecosystem. Alternatively, product may be disposed of in a landfill in accordance with local, state, and federal regulations. Do not dispose through sewage systems. Do not burn as a method of disposal.
Disposal Restrictions:

Section 14: Transport Information

None assigned
UN Number: None assigned
UN Proper Shipping Name: Non-hazardous
Transport Hazard Class: None known
Environmental Hazards: Use best known practices when shipping in bulk
Guidance on Bulk Transport: None known
Special Precautions:



Section 15: Regulatory Information

There are currently no known regulations of the product.

Section 16: Other Information

The information provided in this Safety Data Sheet is correct to the best of our knowledge at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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