

#### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Impound Select™

EPA Reg. No.: Not Regulated

**Product Type:** Plant Protectant and Liquid Safing Agent

Company Name: Prime Source, LLC

10025 US 264 Alternate Middlesex, NC 27557 1-877-235-0043

Telephone Numbers: For Chemical Emergency, Spill, Leak, Fire, Exposure, or Accident,

Call CHEMTREC Day or Night: 1-800-424-9300 For Medical Emergencies Only, Call 1-877-325-1840

This product is an EPA FIFRA registered pesticide. Some classifications on this SDS are not exactly the same as on the FIFRA label. Certain sections are superseded by federal law governed by EPA for a registered pesticide. Please see Section 15. REGULATORY INFORMATION for explanation.

## 2. HAZARDS IDENTIFICATION

For EPA FIFRA-Specific Information see Section 15

**HEALTH HAZARDS:** 

Not Hazardous

**SIGNAL WORD:** 

None Required

**HAZARD STATEMENTS:** 

None Required

## PRECAUTIONARY STATEMENTS

None Required

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

COMPONENTS CAS NO. % BY WEIGHT

Activated charcoal 7440-44-0 20

Other Ingredients Trade Secret Trade Secret

Synonyms: None

Ingredients not precisely identified are proprietary or non-hazardous. Values are not product specifications.

#### 4. FIRST AID MEASURES

**If in Eyes:** Hold eye open and rinse slowly and gently with water. Remove contact lenses, if present, then continue rinsing eye. Call a poison control center or doctor for treatment advice if irritation occurs and persists.



If Inhaled: Move person to fresh air. Call a poison control center or doctor for further treatment advice if symptoms develop.

**If Swallowed:** Call a poison control center or doctor for treatment advice. Do not induce vomiting unless told to do so by the poison control center or doctor. **If on Skin or Clothing:** Take off contaminated clothing. Rinse skin with plenty of water. Call a poison control center or doctor for treatment advice if symptoms develop.

Most Important symptoms/effects, acute and delayed: May cause slight eye irritation.

**Indication of Immediate medical attention and special treatment if needed, if necessary:** Immediate medical attention should not be required.

#### 5. FIRE FIGHTING MEASURES

**Extinguishing Media:** Use extinguishing media suitable for surrounding materials. Dry chemical, carbon dioxide, foam, water spray or fog.

**Special Fire Fighting Procedures:** Firefighters should wear NIOSH approved self-contained breathing apparatus and full fire-fighting turn out gear. Dike area to prevent runoff and contamination of water sources. Dispose of fire control water later.

**Unusual Fire and Explosion Hazards:** If water is used to fight fire, contain runoff, using dikes to prevent contamination of water supplies. Dispose of fire control water later.

Hazardous Decomposition Materials (Under Fire Conditions): May produce gases such as oxides of carbon and nitrogen.

#### 6. ACCIDENTAL RELEASE MEASURES

**Personal Precautions:** Wear appropriate protective gear for the situation. See Personal Protection information in Section 8.

**Environmental Precautions:** Prevent material from entering public sewer systems or any waterways. Do not flush to drain. Large spills to soil or similar surfaces may necessitate removal of topsoil. The affected area should be removed and placed in an appropriate container for disposal.

**Methods for Containment:** Dike spill using absorbent or impervious materials such as earth, sand or clay. Collect and contain contaminated absorbent and dike material for disposal.

**Methods for Cleanup and Disposal:** Avoid creation of dusty conditions. Scrape up and place in appropriate closed container. Wash entire spill area with a detergent slurry, absorb and sweep into container for disposal. Decontaminate tools and equipment following cleanup. See Section 13: DISPOSAL CONSIDERATIONS for more information.

**Other Information:** Large spills may be reportable to the National Response Center (800-424-8802) and to state and/or local agencies.

#### 7. HANDLING AND STORAGE

**HANDLING**: Do not get in eyes or on clothing or skin. Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing/Personal Protective Equipment (PPE) immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Remove Personal Protective Equipment (PPE) immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**STORAGE:** Do not contaminate water, food, or feed by storage or disposal.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### **Engineering Controls:**

Where engineering controls are indicated by specific use conditions or a potential for excessive exposure, use local exhaust ventilation at the point of generation.



Eye/Face Protection: Not normally required. To avoid contact with eyes, wear chemical goggles or shielded safety glasses. An emergency eyewash or water supply should be readily accessible to the work

Skin Protection: To avoid contact with skin, wear long pants, long-sleeved shirt, socks and shoes. An emergency shower or water supply should be readily accessible to the work area.

Respiratory Protection: Not normally required. If vapors or mists exceed acceptable levels, wear NIOSH approved air-purifying respirator with cartridges/canisters approved for use against pesticides.

General Hygiene Considerations: Personal hygiene is an important work practice exposure control measure and the following general measures should be taken when working with or handling this material: 1) do not store, use and/or consume foods, beverages, tobacco products, or cosmetics in areas where this material is stored; 2) wash hands and face carefully before eating, drinking, using tobacco, applying cosmetics or using the toilet.

## **Exposure Guidelines:**

	OSHA		ACGIH		
Component	TWA	STEL	TWA	STEL	Unit
Activated charcoal	NE	NE	NE	NE	
Other ingredients	NE	NE	NE	NE	

NE = Not Established

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Black liquid suspension Odor: No data available Odor threshold: No data available

7.5 - 8.5pH:

Melting point/freezing point: No data available Initial boiling point and boiling range No data available Flash point: No data available **Evaporation rate:** No data available Flammability (solid, gas): No data available **Upper/lower flammability or explosive limits:** No data available Vapor pressure: No data available Vapor density: No data available Relative density: 1.09 @ 20° C Solubility(ies): Dispersible Partition coefficient: n-octanol/water: No data available Autoignition temperature: No data available Decomposition temperature: No data available Viscosity: No data available **VOC Emission Potential (%)** Approx. 79%

Note: Physical data are typical values, but may vary from sample to sample. A typical value should not be construed as a guaranteed analysis or as a specification.

## 10. STABILITY AND REACTIVITY

Reactivity: Not reactive.

Chemical Stability: Stable at normal conditions Possibility of Hazardous Reactions: None known

Conditions to Avoid: None known



Incompatible Materials: None known

Hazardous Decomposition Products: Carbon dioxide and carbon monoxide

## 11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure: Dermal, inhalation

**Symptoms of Exposure:** 

Eye Contact: Mildly irritating based on toxicity studies.

**Skin Contact:** Minimally toxic and slightly irritating based on toxicity studies.

**Ingestion:** Slightly toxic if ingested based on toxicity studies. **Inhalation:** Low inhalation toxicity based on toxicity studies. **Delayed, immediate and chronic effects of exposure:** 

**Toxicological Data:** 

Data from laboratory studies conducted are summarized below:

**Oral:** Rat  $LD_{50}$ : > 10,000 mg/kg **Dermal:** Rat  $LD_{50}$ : >10,000 mg/kg

Inhalation: Rat 4-hr LC<sub>50</sub>: No data available Eye Irritation: Rabbit: No data available Skin Irritation: Rabbit: No data available Skin Sensitization: No data available

Subchronic (Target Organ) Effects: None known.

Carcinogenicity / Chronic Health Effects: None of the ingredients are listed as carcinogens by IARC,

NTP, ACGIH, or OSHA.

**Reproductive Toxicity:** Not classified. **Developmental Toxicity:** Not classified.

Genotoxicity: Not classified.

Assessment Carcinogenicity: None of the ingredients are listed as carcinogens by IARC, NTP, ACGIH,

or OSHA.

#### 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** No data available. No hazardous effects expected.

Environmental Fate: No data available.

### 13. DISPOSAL CONSIDERATIONS

#### **Waste Disposal Method:**

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Improper disposal of excess pesticide is a violation of Federal law.

**Container Handling and Disposal:** DO not reuse empty container. Tripe rinse (or equivalent) and offer for recycling or reconditioning or dispose in a sanitary landfill or by other methods approved by Federal, state, or local laws.

# 14. TRANSPORTATION INFORMATION

#### DOT

Not regulated

#### **IMDG**

Not regulated

#### IATA



Not regulated

## 15. REGULATORY INFORMATION

#### **EPA FIFRA INFORMATION**

This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals. The hazard information required on the pesticide label is reproduced below. The pesticide label also includes other important information, including directions for use.

CAUTION. Avoid prolong contact with skin. Wash hands thoroughly after using. Avoid contact with eyes, flush eyes for 15 minutes with water and seek medical attention if irritation persists. Avoid breathing spray mists.

#### U.S. FEDERAL REGULATIONS

**TSCA Inventory:** This product is exempted from TSCA because it is solely for FIFRA regulated use.

SARA Hazard Notification/Reporting:

Hazard Categories Under Criteria of SARA Title III Rules (40 CFR Part 370):

Not Hazardous

Section 313 Toxic Chemical(s):

None

Reportable Quantity (RQ) under U.S. CERCLA:

None

#### **RCRA Waste Code:**

Under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste.

## **State Information:**

Other state regulations may apply. Check individual state requirements.

California Proposition 65: Not Listed.

#### 16. OTHER INFORMATION

National Fire Protection Association (NFPA) Hazard Rating:

Rating for this product: Health: 0 Flammability: 0 Reactivity: 0

Hazards Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe

This Safety Data Sheet (SDS) serves different purposes than and DOES NOT REPLACE OR MODIFY THE EPA-ACCEPTED PRODUCT LABELING (attached to and accompanying the product container). This SDS provides important health, safety and environmental information for employers, employees, emergency responders and others handling large quantities of the product in activities generally other than product use, while the labeling provides that information specifically for product use in the ordinary course.



Use, storage and disposal of pesticide products are regulated by the EPA under the authority of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) through the product labeling, and all necessary and appropriate precautionary, use, storage, and disposal information is set forth on that labeling. It is a violation of Federal law to use a pesticide product in any manner not prescribed on the EPA-accepted label.

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