

### SECTION 1: Identification

#### 1.1. Identification

Product form : Mixture  
Product name : HUMVEE

#### 1.2. Recommended use and restrictions on use

#### 1.3. Supplier

INNICTIS® CROP CARE, LLC  
1880 Fall River Drive, Suite 100  
Loveland, CO 80538  
T 855-466-8428

#### 1.4. Emergency telephone number

Emergency number : ChemTrec 1-800-424-9300

### SECTION 2: Hazard(s) identification

#### 2.1. Classification of the substance or mixture

##### GHS-US classification

Serious eye damage/eye irritation, Category 2B	H320 Causes eye irritation
Skin Irritation, Category 3	H316 Causes mild skin irritation
Acute Dermal Toxicity, Category 5	H313 May be harmful in contact with skin
Acute Oral Toxicity, Category 5	H303 May be harmful if swallowed

Full text of H statements : see section 16

#### 2.2. GHS Label elements, including precautionary statements

##### GHS US labelling

Signal word (GHS US)	: Warning
Hazard statements (GHS US)	: Causes eye irritation Causes mild skin irritation May be harmful in contact with skin May be harmful if swallowed
Precautionary statements (GHS US)	: P101: If medical advice is needed, have product container or label at hand.. P102: Keep out of reach of children. P103: Read label before use. P264 - Wash hands, face, and other affected area thoroughly after handling. P312 - Call a POISON CENTER or doctor if you feel unwell. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 - If eye irritation persists: Get medical attention

### SECTION 3: Composition/information on ingredients

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

Ingredients	%
Methylated seed oil, alcohol ethoxylate, ethoxylated fatty acid methyl ester	100%

### SECTION 4: First-aid measures

#### 4.1. Description of first aid measures

First-aid measures general : Call a poison control center or doctor immediately for treatment advice. Have the product container with you when calling a poison control center or doctor, or going for treatment.

# HUMVEE

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses if present, after the first 5 minutes, then continue rinsing eye.

**IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth, if possible.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

**IF SWALLOWED:** Have person sip a glass of water if able to swallow. DO NOT induce vomiting unless told to do so by a poison control center or doctor. DO NOT give anything by mouth to an unconscious person.

### 4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects after eye contact : eye irritation.

### 4.3. Immediate medical attention and special treatment, if necessary

Treat symptomatically.

## SECTION 5: Fire-fighting measures

### 5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

### 5.2. Specific hazards arising from the chemical

Hazardous decomposition products in case of fire : Toxic fumes may be released.

### 5.3. Special protective equipment and precautions for fire-fighters

Protection during firefighting : Evacuate area. Prevent contamination from run-off of adjacent areas, streams, drinking water and sewers. Do not flush down sewers or other drainage systems. Exposed firefighters must wear standard protective equipment and in enclosed areas self-contained breathing apparatus. Use water-spray to cool fire exposed surfaces and personnel

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

#### 6.1.1. For non-emergency personnel

Emergency procedures : Keep all sources of ignition away from spill/release. In case of a major spill or spillage in a confined space evacuate the area and check vapor levels.

#### 6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

### 6.2. Environmental precautions

Avoid release to the environment.

### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Take up liquid spill into absorbent material.  
Other information : Dispose of materials or solid residues at an authorized site. Ventilate the area and avoid breathing vapors or mists. Take the personal protective measures listed in section 8. Contain and absorb spillage with non-combustible materials e.g. sand, earth, and vermiculite. Place in closed containers outside buildings and dispose of according to the Waste Regulations. (See section 13). Clean, preferably with a detergent. Do not use solvents. Do not allow spills to enter drains or watercourses. If drains, sewers, streams or lakes are contaminated, inform the local water company immediately. In the case of contamination of rivers, streams or lakes the Environmental Protection Agency should also be informed.

### 6.4. Reference to other sections

For further information refer to section 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Precautions for safe handling : Do not get in eyes on skin or on clothing. Do not breathe vapors or mists. Keep container closed. Use only with adequate ventilation. Use good personal hygiene practices. Wash hands before eating, drinking, smoking. Remove contaminated clothing and clean before re-use. Destroy contaminated belts and shoes and other items that cannot be decontaminated.  
Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

# HUMVEE

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a cool, dry place. Store in original container only. Do not store near fire, flame or other potential sources of ignition. Do not contaminate water, food or feed by storage or disposal of this product. STORE ABOVE 40°F.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### HUMVEE

Specific PPE needed depends on the type of chemicals, workplace setup, and handling methods. The equipment listed in this section is recommended, but not required by GHS Classification for this product

### 8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.  
Environmental exposure controls : Avoid release to the environment.

### 8.3. Individual protection measures/Personal protective equipment

#### Hand protection:

Protective gloves\*

#### Eye protection:

Safety glasses\*

#### Skin and body protection:

Wear suitable protective clothing\*

\*Specific PPE needed depends on the type of chemicals, workplace setup, and handling methods. The equipment listed in this section is recommended, but not required by GHS Classification for this product

#### Personal protective equipment symbol(s):



## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state : Liquid  
Colour : Colourless  
Odour : Mild odor  
Odour threshold : No data available  
pH : 4.5-7.0  
Melting point : Not applicable  
Freezing point : No data available  
Boiling point : No data available  
Flash point : > 200 °F  
Relative evaporation rate (butylacetate=1) : No data available  
Flammability (solid, gas) : Not applicable.  
Vapour pressure : No data available  
Relative vapour density at 20 °C : No data available

# HUMVEE

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Relative density	: No data available
Density	: 0.89 – 0.91
Solubility	: No data available
Partition coefficient n-octanol/water (Log Pow)	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity, kinematic	: > 20 mm <sup>2</sup> /s
Viscosity, dynamic	: No data available
Explosive limits	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

Extended exposure to high temperatures can cause decomposition. Avoid all possible sources of ignition.

### 10.5. Incompatible materials

Oxidizing agents

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified

HUMVEE	
LD50 oral rat	> 2000 mg/kg
LD50 dermal rat	> 2000 mg/kg

Skin corrosion/irritation	: Not classified pH: 4.5 – 7.0
Serious eye damage/irritation	: Causes eye irritation. pH: 4.5 – 7.0
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified
Viscosity, kinematic	: > 20 mm <sup>2</sup> /s
Symptoms/effects after eye contact	: mild eye irritation.

# HUMVEE

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### SECTION 12: Ecological information

#### 12.1. Toxicity

Ecology - general : No additional information provided for this product.

#### 12.2. Persistence and degradability

No additional information available

#### 12.3. Bioaccumulative potential

No additional information available

#### 12.4. Mobility in soil

No additional information available

#### 12.5. Other adverse effects

No additional information available

### SECTION 13: Disposal considerations

#### 13.1. Disposal methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

**DISPOSAL:** Do not reuse empty container. Triple rinse (or equivalent) during mixing and loading. Dispose of contents/container according to all local, state, and national regulations. Recycling decontaminated containers is the best option of container disposal if allowed by law. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler visit the ACRC web page at [www.acrecycle.org](http://www.acrecycle.org). Decontaminated containers and materials must be disposed of in a manner allowed by local, state and federal laws and regulations.

### SECTION 14: Transport information

Department of Transportation (DOT)

Not Regulated by US DOT for ground shipment.

### SECTION 15: Regulatory information

#### 15.1. US Federal regulations

##### Proposition 65 - Carcinogens (>0.0%):

Ethylene Oxide

1,4-dioxane

##### Proposition 65 - Developmental Toxins (>0.0%):

Methanol

##### Proposition 65 - Female Repro Toxins (>0.0%):

Ethylene Oxide

##### Proposition 65 - Male Repro Toxins (>0.0%):

Ethylene Oxide

**New Jersey RTK Substances (>1%) :** To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**Pennsylvania RTK Substances (>1%) :** To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.  
15.2. International regulations

# HUMVEE

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

**CANADA**

No additional information available

**EU-Regulations**

No additional information available

**National regulations**

No additional information available

**15.3. US State regulations**

No additional information available

**SECTION 16: Other information**

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Full text of H-statements:

H320	Causes eye irritation
H316	Causes mild skin irritation
H313	May be harmful in contact with skin
H303	May be harmful if swallowed

SDS US (GHS HazCom 2012)

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.*