

Product Name: DENATURED ALCOHOL

Revision Date: 06/21/2022

Page 1 of 11

## SAFETY DATA SHEET

### SECTION 1

### PRODUCT AND COMPANY IDENTIFICATION

#### PRODUCT

**Product Name:** DENATURED ALCOHOL  
**Product Description:** Oxygenated Hydrocarbon  
**Product Code:** 99-DAL  
**Intended Use:** Solvent  
**Restrictions on use:** Only use in recommended manner.

#### COMPANY IDENTIFICATION

**Supplier:** Optisource

40 Sawgrass Dr

Bellport, NY 11713

**24 Hour Health Emergency**

1-703-527-3887

**Transportation Emergency Phone**

1-703-527-3887

**Product Technical Information**

+1-631-924-8360

### SECTION 2

### HAZARDS IDENTIFICATION

#### CLASSIFICATION:

Flammable liquid: Category 2.

Eye irritation: Category 2A.

Specific target organ toxicity (central nervous system, respiratory tract): Category 3.

#### LABEL:

**Pictogram:**



**Signal Word:** Danger

#### Hazard Statements:

Highly flammable liquid and vapor.

Causes serious eye irritation.

May cause drowsiness or dizziness.

#### Precautionary Statements:

Keep away from heat/sparks/open flames/hot surfaces. -- No smoking

Product Name: DENATURED ALCOHOL

Revision Date: Feb 28, 2015

Page 2 of 11

---

Keep container tightly closed.  
Ground / bond container and receiving equipment.  
Use explosion-proof electrical, ventilating, and lighting equipment  
Use only non-sparking tools.  
Take precautionary measures against static discharge.  
Avoid breathing mist / vapours.  
Wash skin thoroughly after handling  
Use only outdoors or in a well-ventilated area  
Wear protective gloves and eye / face protection.  
IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.  
IF INHALED: Remove person to fresh air and keep comfortable for breathing  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
Call a POISON CENTER or doctor/physician if you feel unwell.  
If eye irritation persists: Get medical advice/attention  
In case of fire: Use water fog, foam, dry chemical or carbon dioxide (CO2) to extinguish  
Store in a well-ventilated place. Keep cool  
Store locked up.  
Dispose of contents and container in accordance with local regulations.

**Other hazard information:**

**HAZARD NOT OTHERWISE CLASSIFIED (HNOC):** None

**PHYSICAL / CHEMICAL HAZARDS**

Material can release vapors that readily form flammable mixtures. Vapor accumulation could flash and/or explode if ignited.

**HEALTH HAZARDS**

May be irritating to the skin, nose, throat, and lungs. May cause central nervous system depression. If swallowed, may be aspirated and cause lung damage.

**ENVIRONMENTAL HAZARDS**

No significant hazards.

**NOTE:** This material should not be used for any other purpose than the intended use in Section 1 without expert advice. Health studies have shown that chemical exposure may cause potential human health risks which may vary from person to person.

<b>SECTION 3</b>	<b>COMPOSITION / INFORMATION ON INGREDIENTS</b>
------------------	---

This material is defined as a substance.

**Hazardous Substance(s) or Complex Substance(s) required for disclosure**

Name	CAS#	Concentration*
Ethanol	64-17-5	90%
Trade secret components		10%

\* All concentrations are percent by weight unless material is a gas. Gas concentrations are in percent by volume. 10% composition is withheld as trade secret.

Product Name: DENATURED ALCOHOL

Revision Date: Feb 28, 2015

Page 3 of 11

---

<b>SECTION 4</b>	<b>FIRST AID MEASURES</b>
------------------	---------------------------

**INHALATION**

Remove from further exposure. For those providing assistance, avoid exposure to yourself or others. Use adequate respiratory protection. If respiratory irritation, dizziness, nausea, or unconsciousness occurs, seek immediate medical assistance. If breathing has stopped, assist ventilation with a mechanical device or use mouth-to-mouth resuscitation.

**SKIN CONTACT**

Wash contact areas with soap and water. Remove contaminated clothing. Launder contaminated clothing before reuse.

**EYE CONTACT**

Flush thoroughly with water for at least 15 minutes. Get medical assistance.

**INGESTION**

Seek immediate medical attention. Do not induce vomiting.

**NOTE TO PHYSICIAN**

If ingested, material may be aspirated into the lungs and cause chemical pneumonitis. Treat appropriately.

**MOST IMPORTANT SYMPTOMS, BOTH ACUTE AND DELAYED**

See above by route of exposure.

<b>SECTION 5</b>	<b>FIRE FIGHTING MEASURES</b>
------------------	-------------------------------

**EXTINGUISHING MEDIA**

**Appropriate Extinguishing Media:** Use water fog, foam, dry chemical or carbon dioxide (CO<sub>2</sub>) to extinguish flames.

**Inappropriate Extinguishing Media:** Straight Streams of Water

**FIRE FIGHTING**

**Fire Fighting Instructions:** Evacuate area. If a leak or spill has not ignited, use water spray to disperse the vapors and to protect personnel attempting to stop a leak. Prevent runoff from fire control or dilution from entering streams, sewers, or drinking water supply. Firefighters should use standard protective equipment and in enclosed spaces, self-contained breathing apparatus (SCBA). Use water spray to cool fire exposed surfaces and to protect personnel.

**Unusual Fire Hazards:** Highly flammable. Vapors are flammable and heavier than air. Vapors may travel across the ground and reach remote ignition sources causing a flashback fire danger. Hazardous material. Firefighters should consider protective equipment indicated in Section 8.

**Hazardous Combustion Products:** Smoke, Fume, Incomplete combustion products, Oxides of carbon

**FLAMMABILITY PROPERTIES**

**Flash Point [Method]:** 12°C (54°F) [ASTM D-56]

**Flammable Limits (Approximate volume % in air):** LEL: 2.0 UEL: 13

**Autoignition Temperature:** >350°C (662°F) [Technical literature]

<b>SECTION 6</b>	<b>ACCIDENTAL RELEASE MEASURES</b>
------------------	------------------------------------

Product Name: DENATURED ALCOHOL

Revision Date: Feb 28, 2015

Page 4 of 11

---

#### NOTIFICATION PROCEDURES

In the event of a spill or accidental release, notify relevant authorities in accordance with all applicable regulations. US regulations require reporting releases of this material to the environment which exceed the applicable reportable quantity or oil spills which could reach any waterway including intermittent dry creeks. The National Response Center can be reached at (800)424-8802.

#### PROTECTIVE MEASURES

Avoid contact with spilled material. Warn or evacuate occupants in surrounding and downwind areas if required due to toxicity or flammability of the material. See Section 5 for fire fighting information. See the Hazard Identification Section for Significant Hazards. See Section 4 for First Aid Advice. See Section 8 for advice on the minimum requirements for personal protective equipment. Additional protective measures may be necessary, depending on the specific circumstances and/or the expert judgment of the emergency responders.

#### SPILL MANAGEMENT

**Land Spill:** Eliminate all ignition sources (no smoking, flares, sparks or flames in immediate area). Stop leak if you can do it without risk. All equipment used when handling the product must be grounded. Do not touch or walk through spilled material. Prevent entry into waterways, sewer, basements or confined areas. A vapor suppressing foam may be used to reduce vapors. Use clean non-sparking tools to collect absorbed material. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers. Large Spills: Water spray may reduce vapor; but may not prevent ignition in closed spaces. Recover by pumping or with suitable absorbent.

**Water Spill:** Stop leak if you can do it without risk. Eliminate sources of ignition. Warn other shipping. Seek the advice of a specialist before using dispersants.

Water spill and land spill recommendations are based on the most likely spill scenario for this material; however, geographic conditions, wind, temperature, (and in the case of a water spill) wave and current direction and speed may greatly influence the appropriate action to be taken. For this reason, local experts should be consulted. Note: Local regulations may prescribe or limit action to be taken.

#### ENVIRONMENTAL PRECAUTIONS

Large Spills: Dike far ahead of liquid spill for later recovery and disposal. Prevent entry into waterways, sewers, basements or confined areas.

<b>SECTION 7</b>
------------------

<b>HANDLING AND STORAGE</b>
-----------------------------

#### HANDLING

Avoid contact with eyes. Prevent exposure to ignition sources, for example use non-sparking tools and explosion-proof equipment. Potentially toxic/irritating fumes/vapors may be evolved from heated or agitated material. Use only with adequate ventilation. Use proper bonding and/or ground procedures. However, bonding and grounds may not eliminate the hazard from static accumulation. Peroxides may form upon prolonged storage. Exposure to light, heat or air significantly increases peroxide formation. If evaporated to a residue, the mixture of peroxides residue and material vapor may explode when exposed to heat or shock. Prevent small spills and leakage to avoid slip hazard.

**Loading/Unloading Temperature:** [Ambient]

Product Name: DENATURED ALCOHOL

Revision Date: Feb 28, 2015

Page 5 of 11

**Transport Temperature:** [Ambient]

**Transport Pressure:** [Ambient]

**Static Accumulator:** This material is not a static accumulator.

## STORAGE

Ample fire water supply should be available. A fixed sprinkler/deluge system is recommended. Keep container closed. Handle containers with care. Open slowly in order to control possible pressure release. Store in a cool, well-ventilated area. Outside or detached storage preferred. Storage containers should be grounded and bonded. Fixed storage containers, transfer containers and associated equipment should be grounded and bonded to prevent accumulation of static charge.

**Storage Temperature:** [Ambient]

**Storage Pressure:** [Ambient]

**Suitable Containers/Packing:** Drums; Tank Cars; Tank Trucks; Tankers; Barges

**Suitable Materials and Coatings (Chemical Compatibility):** Carbon Steel; Stainless Steel; Polyester; Teflon; Polyethylene; Polypropylene; Copper Bronze; Epoxy Phenolic; Zinc; Vinyls

**Unsuitable Materials and Coatings:** Aluminum; Cast iron; Polystyrene; Ethylene-propylene-diene monomer (EPDM); Monel; Butyl Rubber; Natural Rubber

## SECTION 8

## EXPOSURE CONTROLS / PERSONAL PROTECTION

### EXPOSURE LIMIT VALUES

**Exposure limits/standards (Note: Exposure limits are not additive)**

Substance Name	Form	Limit / Standard		NOTE	Source
Ethanol		TWA	1000 mg/m <sup>3</sup>	N/A	OSHA Z1
Ethanol		STEL	1000 ppm	N/A	ACGIH
Trade Secret Component		TWA	400 ppm		
Trade Secret Component		STEL	400 ppm		

NOTE: Limits/standards shown for guidance only. Follow applicable regulations.

### ENGINEERING CONTROLS

The level of protection and types of controls necessary will vary depending upon potential exposure conditions. Control measures to consider:

Adequate ventilation should be provided so that exposure limits are not exceeded. Use explosion-proof ventilation equipment.

### PERSONAL PROTECTION

Personal protective equipment selections vary based on potential exposure conditions such as applications, handling practices, concentration and ventilation. Information on the selection of protective equipment for use with this material, as provided below, is based upon intended, normal usage.

**Respiratory Protection:** If engineering controls do not maintain airborne contaminant concentrations at a level which

Product Name: DENATURED ALCOHOL

Revision Date: Feb 28, 2015

Page 6 of 11

is adequate to protect worker health, an approved respirator may be appropriate. Respirator selection, use, and maintenance must be in accordance with regulatory requirements, if applicable. Types of respirators to be considered for this material include:

Half-face filter respirator

For high airborne concentrations, use an approved supplied-air respirator, operated in positive pressure mode. Supplied air respirators with an escape bottle may be appropriate when oxygen levels are inadequate, gas/vapor warning properties are poor, or if air purifying filter capacity/rating may be exceeded.

**Hand Protection:** Any specific glove information provided is based on published literature and glove manufacturer data. Glove suitability and breakthrough time will differ depending on the specific use conditions. Contact the glove manufacturer for specific advice on glove selection and breakthrough times for your use conditions. Inspect and replace worn or damaged gloves. The types of gloves to be considered for this material include:

If prolonged or repeated contact is likely, chemical resistant gloves are recommended. If contact with forearms is likely, wear gauntlet style gloves.

**Eye Protection:** Chemical goggles are recommended.

**Skin and Body Protection:** Any specific clothing information provided is based on published literature or manufacturer data. The types of clothing to be considered for this material include:

If prolonged or repeated contact is likely, chemical, and oil resistant clothing is recommended.

**Specific Hygiene Measures:** Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Discard contaminated clothing and footwear that cannot be cleaned. Practice good housekeeping.

## ENVIRONMENTAL CONTROLS

Comply with applicable environmental regulations limiting discharge to air, water and soil. Protect the environment by applying appropriate control measures to prevent or limit emissions.

## SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

**Note:** Physical and chemical properties are provided for safety, health and environmental considerations only and may not fully represent product specifications. Contact the Supplier for additional information.

### GENERAL INFORMATION

**Physical State:** Liquid  
**Form:** Clear  
**Color:** Colorless  
**Odor:** Alcohol  
**Odor Threshold:** N/D

### IMPORTANT HEALTH, SAFETY, AND ENVIRONMENTAL INFORMATION

**Relative Density (at 20 °C):** 0.786 [With respect to water] [Calculated]  
**Density (at 20 °C):** 785 kg/m<sup>3</sup> (6.55 lbs/gal, 0.79 kg/dm<sup>3</sup>) [ISO 12185]  
**Flammability (Solid, Gas):** N/D  
**Flash Point [Method]:** 12°C (54°F) [ASTM D-56]  
**Flammable Limits (Approximate volume % in air):** LEL: 2.0 UEL: 13

Product Name: DENATURED ALCOHOL

Revision Date: Feb 28, 2015

Page 7 of 11

**Autoignition Temperature:** >350°C (662°F) [Technical literature]  
**Boiling Point / Range:** 82°C (180°F) - 83°C (181°F) [ASTM D1078]  
**Decomposition Temperature:** N/D  
**Vapor Density (Air = 1):** > 1 at 101 kPa [Calculated]  
**Vapor Pressure:** 4.3 kPa (32.25 mm Hg) at 20 °C [Calculated]  
[In-house method]  
**Evaporation Rate (n-butyl acetate = 1):** 3.9 [In-house method]  
**pH:** N/D  
**Log Pow (n-Octanol/Water Partition Coefficient):** 0.05 [Technical literature]  
**Solubility in Water:** Complete  
**Viscosity:** [N/D at 40 °C] | 2.66 cSt (2.66 mm<sup>2</sup>/sec) at 25°C [ASTM D7042]  
**Oxidizing Properties:** See Hazards Identification Section.

#### OTHER INFORMATION

**Freezing Point:** N/D  
**Melting Point:** -89°C (-128°F) [Technical literature]  
**Molecular Weight:** 60 G/MOLE [Calculated]  
**Hygroscopic:** Yes  
**Coefficient of Thermal Expansion:** 0.00117 V/VDEGC [In-house method]

### SECTION 10

### STABILITY AND REACTIVITY

**REACTIVITY:** See sub-sections below.

**STABILITY:** Under normal storage conditions peroxides may accumulate and explode when subjected to heat or shock. Distillation or evaporation increases peroxide formation and increases the explosion hazard.

**CONDITIONS TO AVOID:** Avoid heat, sparks, open flames and other ignition sources.

**MATERIALS TO AVOID:** Aldehydes, Amines, Strong oxidizers, Caustics, Chlorinated Compounds, Alkanolamines

**HAZARDOUS DECOMPOSITION PRODUCTS:** Material does not decompose at ambient temperatures.

**POSSIBILITY OF HAZARDOUS REACTIONS:** Hazardous polymerization will not occur.

### SECTION 11

### TOXICOLOGICAL INFORMATION

#### INFORMATION ON TOXICOLOGICAL EFFECTS

<u>Hazard Class</u>	<u>Conclusion / Remarks</u>
<b>Inhalation</b>	
Acute Toxicity: (Rat) 6 hour(s) LC50 > 25000 mg/m <sup>3</sup> (Vapor)	Minimally Toxic. Based on test data for the material. Test(s) equivalent or similar to OECD Guideline 403
Irritation: No end point data for material.	Elevated temperatures or mechanical action may form vapors, mist, or fumes which may be irritating to the eyes, nose, throat, or lungs.
<b>Ingestion</b>	
Acute Toxicity (Rat): LD50 5840 mg/kg	Minimally Toxic. Based on test data for the material. Test(s) equivalent or similar to OECD Guideline 401
<b>Skin</b>	
Acute Toxicity (Rabbit): LD50 13900 mg/kg	Minimally Toxic. Based on test data for the material. Test(s) equivalent

Product Name: DENATURED ALCOHOL

Revision Date: Feb 28, 2015

Page 8 of 11

	or similar to OECD Guideline 402
Skin Corrosion/Irritation: Data available.	May dry the skin leading to discomfort and dermatitis. Based on test data for the material. Test(s) equivalent or similar to OECD Guideline 404
<b>Eye</b>	
Serious Eye Damage/Irritation: Data available.	Irritating and will injure eye tissue. Based on test data for the material. Test(s) equivalent or similar to OECD Guideline 405
<b>Sensitization</b>	
Respiratory Sensitization: No end point data for material.	Not expected to be a respiratory sensitizer.
Skin Sensitization: Data available.	Not expected to be a skin sensitizer. Based on test data for the material. Test(s) equivalent or similar to OECD Guideline 406
<b>Aspiration:</b> Data available.	May be harmful if swallowed and enters airways. Based on physico-chemical properties of the material.
<b>Germ Cell Mutagenicity:</b> Data available.	Not expected to be a germ cell mutagen. Based on test data for the material. Test(s) equivalent or similar to OECD Guideline 471 474 476
<b>Carcinogenicity:</b> Data available.	Not expected to cause cancer. Based on test data for the material. Test(s) equivalent or similar to OECD Guideline 451
<b>Reproductive Toxicity:</b> Data available.	Not expected to be a reproductive toxicant. Based on test data for the material. Test(s) equivalent or similar to OECD Guideline 414 415 416
<b>Lactation:</b> No end point data for material.	Not expected to cause harm to breast-fed children.
<b>Specific Target Organ Toxicity (STOT)</b>	
Single Exposure: No end point data for material.	May cause drowsiness or dizziness.
Repeated Exposure: Data available.	Not expected to cause organ damage from prolonged or repeated exposure. Based on test data for the material. Test(s) equivalent or similar to OECD Guideline 413

#### OTHER INFORMATION

##### For the product itself:

Vapor concentrations above recommended exposure levels are irritating to the eyes and the respiratory tract, may cause headaches and dizziness, are anesthetic and may have other central nervous system effects.

Prolonged and/or repeated skin contact with low viscosity materials may defat the skin resulting in possible irritation and dermatitis.

Small amounts of liquid aspirated into the lungs during ingestion or from vomiting may cause chemical pneumonitis or pulmonary edema.

The following ingredients are cited on the lists below: None.

--REGULATORY LISTS SEARCHED--

1 = NTP CARC

3 = IARC 1

5 = IARC 2B

2 = NTP SUS

4 = IARC 2A

6 = OSHA CARC

SECTION 12

ECOLOGICAL INFORMATION



Product Name: DENATURED ALCOHOL

Revision Date: Feb 28, 2015

Page 9 of 11

The information given is based on data available for the material, the components of the material, and similar materials.

#### ECOTOXICITY

Material -- Not expected to demonstrate chronic toxicity to aquatic organisms.

#### MOBILITY

Material -- Expected to remain in water or migrate through soil.

#### PERSISTENCE AND DEGRADABILITY

##### Biodegradation:

Material -- Expected to be readily biodegradable.

##### Hydrolysis:

Material -- Transformation due to hydrolysis not expected to be significant.

##### Photolysis:

Material -- Transformation due to photolysis not expected to be significant.

##### Atmospheric Oxidation:

Material -- Expected to degrade at a moderate rate in air

#### OTHER ECOLOGICAL INFORMATION

VOC (EPA Method 24): 6.551 lbs/gal

#### ECOLOGICAL DATA

##### Ecotoxicity

Test	Duration	Organism Type	Test Results
Aquatic - Acute Toxicity	24 hour(s)	Daphnia magna	LC50 9714 mg/l: data for the material
Aquatic - Acute Toxicity	96 hour(s)	Pimephales promelas	LC50 9640 mg/l: data for the material
Aquatic - Acute Toxicity	8 day(s)	Alga	LOEC 1000 mg/l: data for the material

##### Persistence, Degradability and Bioaccumulation Potential

Media	Test Type	Duration	Test Results
Octanol-Water	Calculated		log Kow 0.05 : material
Water	Ready Biodegradability	5 day(s)	Percent Degraded 53 : material

#### SECTION 13

#### DISPOSAL CONSIDERATIONS

Disposal recommendations based on material as supplied. Disposal must be in accordance with current applicable laws and regulations, and material characteristics at time of disposal.

#### DISPOSAL RECOMMENDATIONS

Product is suitable for burning in an enclosed controlled burner for fuel value or disposal by supervised incineration at very high temperatures to prevent formation of undesirable combustion products.

Product Name: DENATURED ALCOHOL

Revision Date: Feb 28, 2015

Page 10 of 11

#### REGULATORY DISPOSAL INFORMATION

RCRA Information: Disposal of unused product may be subject to RCRA regulations (40 CFR 261). Disposal of the used product may also be regulated due to ignitability, corrosivity, reactivity or toxicity as determined by the Toxicity Characteristic Leaching Procedure (TCLP). Potential RCRA characteristics: IGNITABILITY.

**Empty Container Warning** Empty Container Warning (where applicable): Empty containers may contain residue and can be dangerous. Do not attempt to refill or clean containers without proper instructions. Empty drums should be completely drained and safely stored until appropriately reconditioned or disposed. Empty containers should be taken for recycling, recovery, or disposal through suitably qualified or licensed contractor and in accordance with governmental regulations. DO NOT PRESSURISE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND, OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS, STATIC ELECTRICITY, OR OTHER SOURCES OF IGNITION. THEY MAY EXPLODE AND CAUSE INJURY OR DEATH.

<b>SECTION 14</b>	<b>TRANSPORT INFORMATION</b>
-------------------	------------------------------

#### LAND (DOT)

**Proper Shipping Name:** ISOPROPANOL  
**Hazard Class & Division:** 3  
**ID Number:** 1219  
**Packing Group:** II  
**ERG Number:** 129  
**Label(s):** 3  
**Transport Document Name:** UN1219, ISOPROPANOL, 3, PG II

#### LAND (TDG)

**Proper Shipping Name:** ISOPROPANOL  
**Hazard Class & Division:** 3  
**UN Number:** 1219  
**Packing Group:** II

#### SEA (IMDG)

**Proper Shipping Name:** ISOPROPANOL  
**Hazard Class & Division:** 3  
**EMS Number:** F-E, S-D  
**UN Number:** 1219  
**Packing Group:** II  
**Marine Pollutant:** No  
**Label(s):** 3  
**Transport Document Name:** UN1219, ISOPROPANOL, 3, PG II, (12°C c.c.)

#### AIR (IATA)

**Proper Shipping Name:** Ethanol Solution  
**Hazard Class & Division:** 3  
**UN Number:** 1170  
**Packing Group:** II  
**Label(s) / Mark(s):** 3  
**Transport Document Name:** UN 1170, Ethanol Solution, 3, II

<b>SECTION 15</b>	<b>REGULATORY INFORMATION</b>
-------------------	-------------------------------

Product Name: DENATURED ALCOHOL

Revision Date: Feb 28, 2015

Page 11 of 11

---

Data not provided

<b>SECTION 16</b>
-------------------

<b>OTHER INFORMATION</b>
--------------------------

N/D = Not determined, N/A = Not applicable

**THIS SAFETY DATA SHEET CONTAINS THE FOLLOWING REVISIONS:**

Updates made in accordance with implementation of GHS requirements.

Disclaimer:

\*\*\*\*\*

OptiSource provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose. OptiSource MAKES NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE INFORMATION SET FORTH HEREIN OR THE PRODUCT TO WHICH THE INFORMATION REFERS. ACCORDINGLY, OptiSource WILL NOT BE RESPONSIBLE FOR DAMAGES RESULTING FROM USE OF OR RELIANCE UPON THIS INFORMATION.

\*\*\*\*\*

Prepared by: Optisource

Phone Number: (631)-924-8360 (U.S.A.)

ISSUED: 06/21/2022