

**SECTION 1 — Identification**

|                              |                                                     |
|------------------------------|-----------------------------------------------------|
| <b>Product name</b>          | Plum/Rose Liquid Dye                                |
| <b>Supplier name</b>         | Lone Star Candle Supply, Inc.                       |
| <b>Recommended use</b>       | Compound used in customer substance/mixture/product |
| <b>Supplier address</b>      | 5800 Park Vista Circle, Keller, TX 76244            |
| <b>Supplier phone</b>        | 1-800-929-9425                                      |
| <b>Emergency phone (24h)</b> | CHEMTREC 1-800-424-9300 / +1 703-741-5970           |

**SECTION 2 — Hazards Identification**
**2.1. Classification of the substance or mixture**
**GHS US classification**

| Hazard class      | Category   | Hazard statement                                    |
|-------------------|------------|-----------------------------------------------------|
| Aspiration hazard | Category 1 | H304 - May be fatal if swallowed and enters airways |

Full text of H statements : see section 16

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

Hazard pictograms (GHS US):



|                                    |                                                                                                                                                                                                                                   |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Signal word (GHS US):              | Danger                                                                                                                                                                                                                            |
| Hazard statements (GHS US):        | H304 - May be fatal if swallowed and enters airways                                                                                                                                                                               |
| Precautionary statements (GHS US): | P301+P310 - If swallowed: Immediately call a doctor, a POISON CENTER.<br>P331 - Do NOT induce vomiting.<br>P405 - Store locked up.<br>P501 - Dispose of contents/container in accordance with local/national laws and regulations |

**2.3. Other hazards which do not result in classification**

No additional information available

**2.4. Unknown acute toxicity (GHS US)**

Not applicable

**SECTION 3 — Composition / Information on Ingredients**
**3.1. Substances**

Not applicable

**3.2. Mixtures**

| Name                                                                                 | Product identifier  | %              | GHS US classification |
|--------------------------------------------------------------------------------------|---------------------|----------------|-----------------------|
| Distillates, petroleum, hydrotreated light naphthenic                                | CAS-No.: 64742-53-6 | 27.384- 47.384 | Asp. Tox. 1, H304     |
| 2-Naphthalenol, 1-[[[4-(phenylazo)phenyl]azo]-, ar-heptyl ar',ar"-methyl derivatives | CAS-No.: 92257-31-3 | 17.366- 37.366 | Not classified        |

Full text of hazard classes and H-statements : see section 16

**SECTION 4 — First-Aid Measures**

#### 4.1. Description of first aid measures

|                                        |                                                                                                                                                                                                                                                                                                                 |
|----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| First-aid measures general:            | Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).                                                                                                                                                                                 |
| First-aid measures after inhalation:   | Allow affected person to breathe fresh air. Allow the victim to rest.                                                                                                                                                                                                                                           |
| First-aid measures after skin contact: | Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. If skin irritation or rash occurs: Get medical advice/attention. Specific treatment (see Get medical advice/attention. on this label). If skin irritation occurs: Get medical advice/attention. |
| First-aid measures after eye contact:  | Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists.                                                                                                                                                                                                         |
| First-aid measures after ingestion:    | Rinse mouth. Do NOT induce vomiting. Immediately call a poison center or doctor/physician. Obtain emergency medical attention.                                                                                                                                                                                  |

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

|                                                      |                                                                                          |
|------------------------------------------------------|------------------------------------------------------------------------------------------|
| Potential Adverse human health effects and symptoms: | Based on available data, the classification criteria are not met.                        |
| Symptoms/effects:                                    | Not expected to present a significant hazard under anticipated conditions of normal use. |
| Symptoms/effects after ingestion:                    | May be fatal if swallowed and enters airways.                                            |

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

No additional information available

### SECTION 5 — Fire-Fighting Measures

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

|                                 |                                                      |
|---------------------------------|------------------------------------------------------|
| Suitable extinguishing media:   | Foam. Dry powder. Carbon dioxide. Water spray. Sand. |
| Unsuitable extinguishing media: | Do not use a heavy water stream.                     |

#### 5.2. Specific hazards arising from the chemical

No additional information available

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

|                                 |                                                                                                                                                                 |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Firefighting instructions:      | Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment. |
| Protection during firefighting: | Do not enter fire area without proper protective equipment, including respiratory protection.                                                                   |

### SECTION 6 — Accidental Release Measures

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

##### 6.1.1. For non-emergency personnel

|                       |                                 |
|-----------------------|---------------------------------|
| Emergency procedures: | Evacuate unnecessary personnel. |
|-----------------------|---------------------------------|

##### 6.1.2. For emergency responders

|                       |                                            |
|-----------------------|--------------------------------------------|
| Protective equipment: | Equip cleanup crew with proper protection. |
| Emergency procedures: | Ventilate area.                            |

#### 6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

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

|                          |                                                                                                                                              |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| Methods for cleaning up: | Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials. |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|

#### 6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

## SECTION 7 — Handling and Storage

### 7.1. Precautions for safe handling

|                                |                                                                                                                                                                                               |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Precautions for safe handling: | Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

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

|                             |                                                                                                                                                                                                                        |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Storage conditions:         | Keep only in the original container in a cool, well ventilated place away from : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container closed when not in use. |
| Incompatible products:      | Strong bases. Strong acids.                                                                                                                                                                                            |
| Incompatible materials:     | Sources of ignition. Direct sunlight.                                                                                                                                                                                  |
| Maximum storage period:     | 1 year                                                                                                                                                                                                                 |
| Storage temperature:        | 4 – 37 °C                                                                                                                                                                                                              |
| Storage area:               | Store in a well-ventilated place. Store away from heat.                                                                                                                                                                |
| Special rules on packaging: | Store in a closed container.                                                                                                                                                                                           |
| Packaging materials:        | Do not store in corrodable metal.                                                                                                                                                                                      |

## SECTION 8 — Exposure Controls / Personal Protection

### 8.1. Control parameters

#### Distillates, petroleum, hydrotreated light naphthenic (64742-53-6)

No additional information available

#### 2-Naphthalenol, 1-[[4-(phenylazo)phenyl]azo]-, ar-heptyl ar',ar''-methyl derivatives (92257-31-3)

No additional information available

### 8.2. Appropriate engineering controls

No additional information available

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

|                                |                                                    |
|--------------------------------|----------------------------------------------------|
| Personal protective equipment: | Avoid all unnecessary exposure.                    |
| Hand protection:               | Wear protective gloves.                            |
| Eye protection:                | Chemical goggles or safety glasses                 |
| Respiratory protection:        | Wear respiratory protection. Wear appropriate mask |
| PPE symbols:                   |                                                    |



|                    |                                        |
|--------------------|----------------------------------------|
| Other information: | Do not eat, drink or smoke during use. |
|--------------------|----------------------------------------|

## SECTION 9 — Physical and Chemical Properties

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

|                 |                      |
|-----------------|----------------------|
| Physical state: | Liquid               |
| Color:          | Conforms to standard |
| Odor:           | aromatic             |
| Odor threshold: | No data available    |
| pH:             | No data available    |
| Melting point:  | No data available    |
| Freezing point: | No data available    |
| Boiling point:  | No data available    |

|                                                  |                   |
|--------------------------------------------------|-------------------|
| Flash point:                                     | > 93.33 °C        |
| Relative evaporation rate (butyl acetate=1):     | No data available |
| Flammability (solid, gas):                       | Non flammable.    |
| Vapor pressure:                                  | No data available |
| Relative vapor density at 20 °C:                 | No data available |
| Relative density:                                | No data available |
| 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:                            | No data available |
| Viscosity, dynamic:                              | No data available |
| Explosion limits:                                | No data available |
| Explosive properties:                            | No data available |
| Oxidizing properties:                            | No data available |

## 9.2. Other information

No additional information available

## SECTION 10 — Stability and Reactivity

### 10.1. Reactivity

No additional information available

### 10.2. Chemical stability

Not established.

### 10.3. Possibility of hazardous reactions

Not established.

### 10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

### 10.5. Incompatible materials

Strong acids. Strong bases.

### 10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

## 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 |

### Distillates, petroleum, hydrotreated light naphthenic (64742-53-6)

|                                    |                                             |
|------------------------------------|---------------------------------------------|
| LD50 oral rat                      | > 5000 mg/kg                                |
| LD50 dermal rabbit                 | > 2000 mg/kg                                |
| LC50 Inhalation - Rat              | 2180 mg/m <sup>3</sup> (Exposure time: 4 h) |
| Skin corrosion/irritation:         | Not classified                              |
| Serious eye damage/irritation:     | Not classified                              |
| Respiratory or skin sensitization: | 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:                                   | May be fatal if swallowed and enters airways.                                            |
| Viscosity, kinematic:                                | No data available                                                                        |
| Potential Adverse human health effects and symptoms: | Based on available data, the classification criteria are not met.                        |
| Symptoms/effects:                                    | Not expected to present a significant hazard under anticipated conditions of normal use. |
| Symptoms/effects after ingestion:                    | May be fatal if swallowed and enters airways.                                            |

## SECTION 12 — Ecological Information

### 12.1. Toxicity

#### Distillates, petroleum, hydrotreated light naphthenic (64742-53-6)

|                      |                                                                  |
|----------------------|------------------------------------------------------------------|
| LC50 - Fish [1]      | > 5000 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss) |
| EC50 - Crustacea [1] | > 1000 mg/l (Exposure time: 48 h - Species: Daphnia magna)       |

### 12.2. Persistence and degradability

Persistence and degradability: Not established.

#### 2-Naphthalenol, 1-[[4-(phenylazo)phenyl]azo]-, ar-heptyl ar',ar''-methyl derivatives (92257-31-3)

|                               |                  |
|-------------------------------|------------------|
| Persistence and degradability | Not established. |
|-------------------------------|------------------|

### 12.3. Bioaccumulative potential

Bioaccumulative potential: Not established.

#### 2-Naphthalenol, 1-[[4-(phenylazo)phenyl]azo]-, ar-heptyl ar',ar''-methyl derivatives (92257-31-3)

|                                                 |                             |
|-------------------------------------------------|-----------------------------|
| Partition coefficient n-octanol/water (Log Pow) | > 6.5 (at 30 °C (at pH 6.4) |
| Bioaccumulative potential                       | Not established.            |

### 12.4. Mobility in soil

No additional information available

### 12.5. Other adverse effects

Other information: Avoid release to the environment.

## SECTION 13 — Disposal Considerations

### 13.1. Disposal methods

|                                             |                                                                                                                                                               |
|---------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product/Packaging disposal recommendations: | Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container in accordance with local/national laws and regulations. |
| Ecology - waste materials:                  | Avoid release to the environment. Hazardous waste due to toxicity.                                                                                            |

## SECTION 14 — Transport Information

### In accordance with DOT

#### 14.1. UN number

Not regulated for transport

#### 14.2. UN proper shipping name

|                             |                |
|-----------------------------|----------------|
| Proper Shipping Name (DOT): | Not applicable |
|-----------------------------|----------------|

### 14.3. Transport hazard class(es)

#### DOT

|                                   |                |
|-----------------------------------|----------------|
| Transport hazard class(es) (DOT): | Not applicable |
|-----------------------------------|----------------|

### 14.4. Packing group

|                      |                |
|----------------------|----------------|
| Packing group (DOT): | Not applicable |
|----------------------|----------------|

### 14.5. Environmental hazards

|                    |                                         |
|--------------------|-----------------------------------------|
| Other information: | No supplementary information available. |
|--------------------|-----------------------------------------|

### 14.6. Special precautions for user

|      |                   |
|------|-------------------|
| DOT: | No data available |
|------|-------------------|

### 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

|                |
|----------------|
| Not applicable |
|----------------|

## SECTION 15 — Regulatory Information

### 15.1. US Federal regulations

All components of this product are present and listed as Active on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

### 15.2. International regulations

#### CANADA

#### Distillates, petroleum, hydrotreated light naphthenic (64742-53-6)

Listed on the Canadian DSL (Domestic Substances List)

#### 2-Naphthalenol, 1-[[4-(phenylazo)phenyl]azo]-, ar-heptyl ar',ar''-methyl derivatives (92257-31-3)

Listed on the Canadian DSL (Domestic Substances List)

#### EU-Regulations

#### Distillates, petroleum, hydrotreated light naphthenic (64742-53-6)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

#### 2-Naphthalenol, 1-[[4-(phenylazo)phenyl]azo]-, ar-heptyl ar',ar''-methyl derivatives (92257-31-3)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

#### National regulations

#### Distillates, petroleum, hydrotreated light naphthenic (64742-53-6)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemical Inventory)

#### 2-Naphthalenol, 1-[[4-(phenylazo)phenyl]azo]-, ar-heptyl ar',ar''-methyl derivatives (92257-31-3)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemical Inventory)

### 15.3. US State regulations

|                                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| Component | State or local regulations |
|-----------|----------------------------|
|-----------|----------------------------|

|                                                                   |                                           |
|-------------------------------------------------------------------|-------------------------------------------|
| Distillates, petroleum, hydrotreated light naphthenic(64742-53-6) | U.S. - Massachusetts - Right To Know List |
|-------------------------------------------------------------------|-------------------------------------------|

## SECTION 16 — Other Information

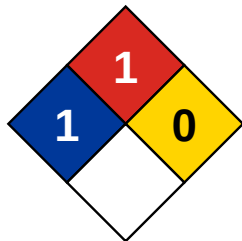
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Full text of H-phrases

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**H304**May be fatal if swallowed and enters airways

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**NFPA health hazard:** 1 - Materials that, under emergency conditions, can cause significant irritation.**NFPA fire hazard:** 1 - Materials that must be preheated before ignition can occur.**NFPA reactivity:** 0 - Material that in themselves are normally stable, even under fire conditions.**Disclaimer:**

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a 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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