

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Date of issue: 04/21/2015 Version: 1.0

TECHNICAL CONCEPTS

| SECTION 1: Identification of the substance/mixture and of the company/undertaking | |
|---|--|
| beomon in administration of the substance/mixture and of the company/andertaking | |
| 1.1. Product identifier | |
| Product name : WAKENING SPRING TCELL | |
| Product code : 289144 | |
| SKU # : FG402110 | |
| 1.2. Relevant identified uses of the substance or mixture and uses advised against | |
| Use of the substance/mixture : Air care products For professional use only Odour agents | |
| 1.3. Details of the supplier of the safety data sheet | |
| Rubbermaid Commercial Products LLC 3124 Valley Avenue Winchester, VA 22601-2694 - USA T (540) 6678700 <u>www.rubbermaidcommercial.com</u> | |
| 1.4. Emergency telephone number | |
| Emergency number : 24-Hour Emergency: INFOTRAC: 1-800535-5063 | |
| SECTION 2: Hazards identification | |

2.1. Classification of the substance or mixture

GHS-US classification

 Flam. Liq. 3
 H226

 Skin Irrit. 2
 H315

 Eye Irrit. 2A
 H319

 Skin Sens. 1
 H317

 Repr. 2
 H361

 Asp. Tox. 1
 H304

Full text of H-phrases: see section 16

2.2. Label elements

GHS-US labelling

Hazard pictograms (GHS-US)

| | \mathbf{v} \mathbf{v} \mathbf{v} | |
|-----------------------------------|---|--|
| | GHS02 GHS07 GHS08 | |
| Signal word (GHS-US) | : Danger | |
| Hazard statements (GHS-US) | H226 - Flammable liquid and vapour H304 - May be fatal if swallowed and enters airways H315 - Causes skin irritation H317 - May cause an allergic skin reaction H319 - Causes serious eye irritation H361 - Suspected of damaging fertility or the unborn child | |
| Precautionary statements (GHS-US) | H361 - Suspected of damaging fertility or the unborn child P201 - Obtain special instructions before use P202 - Do not handle until all safety precautions have been read and understood P210 - Keep away from heat, hot surfaces, open flames, sparks No smoking P280 - Wear protective gloves P301+P310 - If swallowed: Immediately call a doctor P303+P361+P353 - If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing P308+P313 - If exposed or concerned: Get medical advice/attention P333+P313 - If skin irritation or rash occurs: Get medical advice/attention P337+P313 - If eye irritation persists: Get medical advice/attention | |

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2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS US)

Not applicable

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

3.2. **Mixture**

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| Name | Product identifier | % | GHS-US classification |
|--|---------------------|---------|--|
| C9-12 ISO-ALKANES | (CAS No) 90622-57-4 | >= 50 | Asp. Tox. 1, H304 Flam. Liq. 3, H226 |
| LINALOOL | (CAS No) 78-70-6 | 1 - 10 | Skin Irrit. 2, H315 Eye Irrit. 2A, H319 |
| 2,6-DIMETHYL-7-OCTEN-2-OL | (CAS No) 18479-58-8 | 1 - 10 | Eye Irrit. 2A, H319 |
| ISOAMYL ALLYLGLYCOLATE | (CAS No) 67634-00-8 | 1 - 10 | Acute Tox. 4 (Oral), H302 |
| 2,6-DIMETHYL-2-HEPTANOL | (CAS No) 13254-34-7 | 1 - 10 | Skin Irrit. 2, H315 |
| 4-METHYLANISOLE | (CAS No) 104-93-8 | 1 - 10 | Eye Irrit. 2A, H319 Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Repr. 2, H361 Aquatic Chronic 3, H412 |
| LINALYL ACETATE | (CAS No) 115-95-7 | 1 - 10 | Skin Irrit. 2, H315 Eye Irrit. 2A, H319 |
| 3-Methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one | (CAS No) 127-51-5 | 1 - 10 | Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Skin Sens. 1, H317 Aquatic Chronic 2, H411 |
| ALPHA-PINENES | (CAS No) 80-56-8 | 1 - 10 | Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304 |
| CITRONELLOL | (CAS No) 106-22-9 | 1 - 10 | Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Chronic 2, H411 |
| ALPHA-TERPINEOL | (CAS No) 98-55-5 | 1 - 10 | Skin Irrit. 2, H315 Eye Irrit. 2A, H319 |
| LIMONENE | (CAS No) 5989-27-5 | 0,1 - 1 | Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 |
| EUGENOL | (CAS No) 97-53-0 | 0,1 - 1 | Eye Irrit. 2A, H319 Skin Sens. 1, H317 |
| GERANIOL | (CAS No) 106-24-1 | 0,1 - 1 | Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 |
| 2,4-DIMETHYL-3-CYCLOHEXENE CARBOXALDEHYDE | (CAS No) 68039-49-6 | 0,1 - 1 | Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Skin Sens. 1, H317 Aquatic Chronic 3, H412 |
| ISOBUTENYL METHYLTETRAHYDROPYRAN | (CAS No) 16409-43-1 | 0,1 - 1 | Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Repr. 2, H361 Aquatic Chronic 3, H412 |
| CITRAL | (CAS No) 5392-40-5 | 0,1 - 1 | Skin Irrit. 2, H315 Skin Sens. 1, H317 |
| TRANS-ROSE KETONE-1 | (CAS No) 23726-94-5 | 0,1 - 1 | Acute Tox. 4 (Oral), H302 Skin Sens. 1, H317 |
| MYRCENE | (CAS No) 123-35-3 | < 0,1 | Flam. Liq. 3, H226 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Asp. Tox. 1, H304 |
| BETA-CARYOPHYLLENE | (CAS No) 87-44-5 | < 0,1 | Asp. Tox. 1, H304 |
| L-BETA-PINENE | (CAS No) 18172-67-3 | < 0,1 | Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304 |
| PINENES | (CAS No) 127-91-3 | < 0,1 | Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304 |
| GAMMA-TERPINENE | (CAS No) 99-85-4 | < 0,1 | Flam. Liq. 3, H226 Skin Irrit. 2, H315 Asp. Tox. 1, H304 |
| TERPINOLENE | (CAS No) 586-62-9 | < 0,1 | Aquatic Chronic 2, H411 Asp. Tox. 1, H304 |
| p-CYMENE | (CAS No) 99-87-6 | < 0,1 | Flam. Liq. 3, H226 Skin Irrit. 2, H315 Aquatic Chronic 2, H411 Asp. Tox. 1, H304 |

Full text of H-phrases: see section 16

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| 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 | : Remove victim to fresh air and keep at rest in a position comfortable for breathing. If you feel unwell, seek medical advice. Allow breathing of fresh air. Allow the victim to rest. |
| First-aid measures after skin contact | Rinse skin with water/shower. Remove/Take off immediately all contaminated clothing. Wash contaminated clothing before reuse. Wash with plenty of soap and water. If skin irritation persists, take medical advice. |
| First-aid measures after eye contact | : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. |
| irst-aid measures after ingestion | : Do NOT induce vomiting. Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. Immediately call a POISON CENTER or doctor/physician. |
| .2. Most important symptoms and effe | cts, both acute and delayed |
| Symptoms/injuries after inhalation | : May cause an allergic skin reaction. |
| Symptoms/injuries after skin contact | : Causes skin irritation. May cause an allergic skin reaction. |
| Symptoms/injuries after eye contact | : Causes serious eye irritation. |
| symptoms/injuries after ingestion | : May be fatal if swallowed and enters airways. |
| .3. Indication of any immediate medica | al attention and special treatment needed |
| lo additional information available | |
| | |
| SECTION 5: Firefighting measures | |
| .1. Extinguishing media | |
| uitable extinguishing media | : Carbon dioxide. Dry powder. Foam. Water spray. Sand. |
| nsuitable extinguishing media | : Do not use a heavy water stream. |
| .2. Special hazards arising from the su | Ibstance or mixture |
| ire hazard | : Flammable liquid and vapour. |
| xplosion hazard | : May form flammable/explosive vapour-air mixture. |
| leactivity | : Stable under normal conditions of use. |
| | |
| i.3. Advice for firefighters | Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers. 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 mea | sures |
| .1. Personal precautions, protective ed | quipment and emergency procedures |
| General measures | : Remove ignition sources. Use special care to avoid static electric charges. No open flames. No smoking. |
| 6.1.1. For non-emergency personnel | |
| Emergency procedures | : Evacuate unnecessary personnel. |
| | |
| .1.2. For emergency responders | Environte environte d'Una construction |
| Protective equipment | : Equip cleanup crew with proper protection. |
| Emergency procedures | : Ventilate area. |
| .2. Environmental precautions | |
| Prevent entry to sewers and public waters. Noti | fy authorities if liquid enters sewers or public waters. Avoid release to the environment. |
| .3. Methods and material for containm | ent and cleaning up |
| lethods for cleaning up | : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Store away from other materials. Collect spillage. |
| 6.4. Reference to other sections | |
| See Heading 8. Exposure controls and persona | I protection. |
| SECTION 7: Handling and storage | |
| 7.1. Precautions for safe handling | |
| Frecautions for sale nationing | |

: Handle empty containers with care because residual vapours are flammable.

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| Precautions for safe handling | : Keep away from sources of ignition - No smoking. Provide good ventilation in process area to prevent formation of vapour. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. No open flames. No smoking. Take precautionary measures against static discharge. Use only non-sparking tools. |
|--|--|
| Hygiene measures | : Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. |
| 7.2. Conditions for safe storage, includin | g any incompatibilities |
| Technical measures | : Comply with applicable regulations. |
| Storage conditions | : Keep only in the original container in a cool, well ventilated place away from : Heat sources. Keep container tightly closed. |
| Incompatible products | : Strong bases. Strong acids. |

: Sources of ignition. Direct sunlight. Heat sources.

Incompatible materials

7.3. Specific end use(s)

No additional information available

| SECTION 8: Exp | osure controls/personal protection |
|-----------------------|--|
| .1. Control par | |
| WAKENING SPRING | 3 TCELL |
| ACGIH | Not applicable |
| OSHA | Not applicable |
| LINALOOL (78-70-6 | |
| ACGIH | Not applicable |
| OSHA | Not applicable |
| 2,6-DIMETHYL-7-O | CTEN-2-OL (18479-58-8) |
| ACGIH | Not applicable |
| OSHA | Not applicable |
| ISOAMYL ALLYLGI | _YCOLATE (67634-00-8) |
| ACGIH | Not applicable |
| OSHA | Not applicable |
| 2,6-DIMETHYL-2-HE | EPTANOL (13254-34-7) |
| ACGIH | Not applicable |
| OSHA | Not applicable |
| 4-METHYLANISOLE | E (104-93-8) |
| ACGIH | Not applicable |
| OSHA | Not applicable |
| LINALYL ACETATE | |
| ACGIH | Not applicable |
| OSHA | Not applicable |
| 3-Methyl-4-(2,6,6-tri | methyl-2-cyclohexen-1-yl)-3-buten-2-one (127-51-5) |
| ACGIH | Not applicable |
| OSHA | Not applicable |
| ALPHA-PINENES (8 | |
| ACGIH | Not applicable |
| OSHA | Not applicable |
| CITRONELLOL (106 | |
| ACGIH | Not applicable |

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| CITRONELLOL (106-22-9) | |
|-------------------------------|----------------------------------|
| OSHA | Not applicable |
| ALPHA-TERPINEOL (98-55-5 | |
| ACGIH | Not applicable |
| OSHA | Not applicable |
| | |
| LIMONENE (5989-27-5) ACGIH | Net enplicable |
| | Not applicable |
| OSHA | Not applicable |
| EUGENOL (97-53-0) | |
| ACGIH | Not applicable |
| OSHA | Not applicable |
| GERANIOL (106-24-1) | |
| ACGIH | Not applicable |
| OSHA | Not applicable |
| | KENE CARBOXALDEHYDE (68039-49-6) |
| ACGIH | Not applicable |
| OSHA | Not applicable |
| | |
| CITRAL (5392-40-5) ACGIH | Not applicable |
| | |
| OSHA | Not applicable |
| | AHYDROPYRAN (16409-43-1) |
| ACGIH | Not applicable |
| OSHA | Not applicable |
| TRANS-ROSE KETONE-1 (23 | 3726-94-5) |
| ACGIH | Not applicable |
| OSHA | Not applicable |
| BETA-CARYOPHYLLENE (87 | 7-44-5) |
| ACGIH | Not applicable |
| OSHA | Not applicable |
| | |
| MYRCENE (123-35-3) ACGIH | Not applicable |
| OSHA | Not applicable |
| | |
| L-BETA-PINENE (18172-67-3 | • |
| ACGIH | Not applicable |
| OSHA | Not applicable |
| PINENES (127-91-3) | |
| ACGIH | Not applicable |
| OSHA | Not applicable |
| GAMMA-TERPINENE (99-85- | 4) |
| ACGIH | Not applicable |
| OSHA | Not applicable |
| 4 | 1 |

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| p-CYMENE (99-87-6) | | |
|--------------------------------|----------------|--|
| ACGIH | Not applicable | |
| OSHA | Not applicable | |
| TERPINOLENE (586-62 | 9) | |
| ACGIH | Not applicable | |
| OSHA | Not applicable | |
| C9-12 ISO-ALKANES (90622-57-4) | | |
| ACGIH | Not applicable | |
| OSHA | Not applicable | |

| 8.2. Exposure controls | |
|----------------------------------|---|
| Appropriate engineering controls | : Provide local exhaust or general room ventilation to minimize mist and/or vapour concentrations. |
| Personal protective equipment | : Avoid all unnecessary exposure. |
| Land protection | |
| Hand protection | : Wear protective gloves. |
| Eye protection | : None under normal use. |
| Respiratory protection | : None under normal use. |
| Other information | : Do not eat, drink or smoke during use. |

| SECTION 9. Phy | ysical and chemical | nronerties |
|----------------|---------------------|------------|
| | yorour und onernou | |

| 9.1. Information on basic physical and chemical properties | | |
|--|---------------------------------|--|
| Physical state | : Liquid | |
| Appearance | : Clear Transparent Liquid. | |
| Colour | : colourless to slightly yellow | |
| Odour | : characteristic | |
| Odour threshold | : No data available | |
| рН | : No data available | |
| Relative evaporation rate (butylacetate=1) | : No data available | |
| Melting point | : No data available | |
| Freezing point | : No data available | |
| Boiling point | : No data available | |
| Flash point | : 136 °F (58°C) | |
| Auto-ignition temperature | : No data available | |
| Decomposition temperature | : No data available | |
| Flammability (solid, gas) | : No data available | |
| Vapour pressure | : No data available | |
| Relative vapour density at 20 °C | : No data available | |
| Relative density | : 0,802 - 0,806 | |
| Solubility | : No data available | |
| Log Pow | : No data available | |
| Log Kow | : No data available | |
| Viscosity, kinematic | : < 7 mm²/s | |
| Viscosity, dynamic | : No data available | |
| Explosive properties | : No data available | |
| Oxidising properties | : No data available | |
| Explosive limits | : No data available | |
| | | |

9.2. **Other information**

No additional information available

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| SECTION 10: Stability and reactivity | | | | |
|---|------------------|--|--|--|
| 10.1. Reactivity | | | | |
| Stable under normal conditions of use. | | | | |
| 10.2. Chemical stability | | | | |
| Flammable liquid and vapour. May form flammable/explosive vapour-air mixture. | | | | |
| 10.3. Possibility of hazardous reactions | | | | |
| Not established. | | | | |
| 10.4. Conditions to avoid | | | | |
| Direct sunlight. Extremely high or low temperatures. Open flame. Overheating. Heat. Sparks. | | | | |
| 10.5. Incompatible materials | | | | |
| Strong acids. Strong bases. Oxidizing agent. | | | | |
| 10.6. Hazardous decomposition products | | | | |
| fume. Carbon monoxide. Carbon dioxide. Organic compounds. May release | flammable gases. | | | |
| SECTION 11: Toxicological information | | | | |

11.1. Information on toxicological effects

Acute toxicity

: Not classified

| ISOAMYL ALLYLGLYCOLATE (67634-00-8) | | |
|-------------------------------------|--------------------------|--|
| LD50 oral rat | 730 mg/kg | |
| ATE US (oral) | 730,000 mg/kg bodyweight | |
| 4-METHYLANISOLE (104-93-8) | | |
| ATE US (oral) | 500,000 mg/kg bodyweight | |

| 2,4-DIMETHYL-3-CYCLOHEXENE CARBOXALDEHYDE (68039-49-6) | | |
|--|---------------------------|--|
| LD50 oral rat | 4000 mg/kg | |
| ATE US (oral) | 4000,000 mg/kg bodyweight | |
| TRANS-ROSE KETONE-1 (23726-94-5) | | |
| ATE US (oral) | 500,000 mg/kg bodyweight | |

| Skin corrosion/irritation | : Causes skin irritation. |
|-----------------------------------|--|
| Serious eye damage/irritation | : Causes serious eye irritation. |
| Respiratory or skin sensitisation | : May cause an allergic skin reaction. |
| Germ cell mutagenicity | : Not classified |
| | Based on available data, the classification criteria are not met |
| Carcinogenicity | : Not classified |

| Reproductive toxicity | : | Suspected of damaging fertility or the unborn child. |
|--|---|--|
| | | Based on available data, the classification criteria are not met |
| Specific target organ toxicity (single exposure) | : | Not classified |

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Specific target organ toxicity (repeated exposure)

: Not classified

| Aspiration hazard | : May be fatal if swallowed and enters airways. |
|--|---|
| Potential adverse human health effects and symptoms | : Based on available data, the classification criteria are not met. |
| Symptoms/injuries after inhalation | : May cause an allergic skin reaction. |
| Symptoms/injuries after skin contact | : Causes skin irritation. May cause an allergic skin reaction. |
| Symptoms/injuries after eye contact | : Causes serious eye irritation. |
| Symptoms/injuries after ingestion | : May be fatal if swallowed and enters airways. |
| | |

SECTION 12: Ecological information

| 12.1. Toxicity | |
|--------------------------------|--|
| Ecology - water : | Harmful to aquatic life with long lasting effects. |
| LINALOOL (78-70-6) | |
| LC50 fish 1 | 27,8 mg/l |
| EC50 other aquatic organisms 1 | 88,3 mg/l EC50 waterflea (48 h) |
| EC50 other aquatic organisms 2 | 20 mg/l IC50 algea (72 h) mg/l |

| ALPHA-PINENES (80-56-8) | | |
|--------------------------------|-----------------------------------|--|
| LC50 fish 1 | 0,28 mg/l | |
| EC50 other aquatic organisms 2 | 1,44 mg/l IC50 algea (72 h) mg/l | |
| CITRONELLOL (106-22-9) | | |
| LC50 fish 1 | 10 mg/l | |
| EC50 other aquatic organisms 1 | 2,38 mg/l EC50 waterflea (48 h) | |
| EC50 other aquatic organisms 2 | 17,48 mg/l IC50 algea (72 h) mg/l | |
| EUGENOL (97-53-0) | | |
| LC50 fish 1 | 5,6 mg/l | |
| EC50 other aquatic organisms 1 | 15,4 mg/l EC50 waterflea (48 h) | |
| EC50 other aquatic organisms 2 | 1,9 mg/l IC50 algea (72 h) mg/l | |
| CITRAL (5392-40-5) | | |
| LC50 fish 1 | 4,1 mg/l | |
| EC50 other aquatic organisms 1 | 5 mg/l EC50 waterflea (48 h) | |
| EC50 other aquatic organisms 2 | 7 mg/l IC50 algea (72 h) mg/l | |

| 12.2. | Persistence and degradability | |
|--------|-------------------------------|---|
| WAKE | ENING SPRING TCELL | |
| Persis | tence and degradability | May cause long-term adverse effects in the environment. |

| 12.3. Bioaccumulative potential | | |
|---------------------------------|---------------------|------------------|
| WAKENING SPRING TCELL | | |
| Bioacc | umulative potential | Not established. |

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12.4. Mobility in soil

No additional information available

| 12.5. Other adverse effects | |
|---------------------------------|--|
| Effect on ozone layer | : |
| Effect on the global warming | : No known ecological damage caused by this product. |
| Other information | : Avoid release to the environment. |
| SECTION 13: Disposal considerat | tions |
| 13.1. Waste treatment methods | |
| Waste disposal recommendations | : Dispose in a safe manner in accordance with local/national regulations. |
| Additional information | : Empty containers should be taken for recycling, recovery or waste in accordance with local |

| regul | ation. Handle en | pty containers | with care | e because | residual va | apours are flam | nmable. |
|-------|------------------|----------------|-----------|-----------|-------------|-----------------|---------|

: Avoid release to the environment. Hazardous waste due to toxicity.

SECTION 14: Transport information

Ecology - waste materials

| In accordance with DOT | |
|--|---|
| Transport document description | : UN1169 Extracts, aromatic, liquid, 3, III |
| UN-No.(DOT) | : UN1169 |
| Proper Shipping Name (DOT) | : Extracts, aromatic, liquid |
| Transport hazard class(es) (DOT) | : 3 - Class 3 - Flammable and combustible liquid 49 CFR 173.120 |
| Hazard labels (DOT) | : 3 - Flammable liquid |
| | 3 |
| Packing group (DOT) | : III - Minor Danger |
| DOT Special Provisions (49 CFR 172.102) | B1 - If the material has a flash point at or above 38 C (100 F) and below 93 C (200 F), then the bulk packaging requirements of 173.241 of this subchapter are applicable. If the material has a flash point of less than 38 C (100 F), then the bulk packaging requirements of 173.242 of this subchapter are applicable. IB3 - Authorized IBCs: Metal (31A, 31B and 31N); Rigid plastics (31H1 and 31H2); Composite (31HZ1 and 31HA2, 31HB2, 31HN2, 31HD2 and 31HH2). Additional Requirement: Only liquids with a vapor pressure less than or equal to 110 kPa at 50 C (1.1 bar at 122 F), or 130 kPa at 55 C (1.3 bar at 131 F) are authorized, except for UN2672 (also see Special Provision IP8 in Table 2 for UN2672). T2 - 1.5 178.274(d)(2) Normal |
| DOT Packaging Exceptions (49 CFR 173.xxx) | : 150 |
| DOT Packaging Non Bulk (49 CFR 173.xxx) | : 203 |
| DOT Packaging Bulk (49 CFR 173.xxx) | : 242 |
| DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27) | : 60 L |
| DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75) | : 220 L |
| DOT Vessel Stowage Location | : A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel. |

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| Additional information | |
|--|---|
| Other information | : No supplementary information available. |
| BC code | : Not applicable. |
| ADR | |
| Transport document description | : UN 1169 EXTRACTS, AROMATIC, LIQUID, 3, III, (D/E) |
| Packing group (ADR) | : 11 |
| Class (ADR) | : 3 - Flammable liquid |
| Hazard identification number (Kemler No.) | : 30 |
| Classification code (ADR) | : F1 |
| Danger labels (ADR) | : 3 - Flammable liquids |
| | |
| Orange plates | 30 |
| | 1169 |
| Tunnel restriction code (ADR) | : D/E |
| _Q | : 51 |
| Excepted quantities (ADR) | : E1 |
| Fransport by sea | |
| JN-No. (IMDG) | : 1169 |
| Proper Shipping Name (IMDG) | : EXTRACTS, AROMATIC, LIQUID |
| Class (IMDG) | : 3 - Flammable liquids |
| Packing group (IMDG) | : III - substances presenting low danger |
| Air transport | |
| JN-No. (IATA) | : 1169 |
| Proper Shipping Name (IATA) | : Extracts, aromatic, liquid |
| Class (IATA) | : 3 - Flammable Liquids |
| Packing group (IATA) | : III - Minor Danger |
| SECTION 15: Regulatory inform | ation |
| 5.1. US Federal regulations | |
| LINALOOL (78-70-6) | |
| Not listed on the United States SARA Se Listed on the United States TSCA (Toxic | |
| 2,6-DIMETHYL-7-OCTEN-2-OL (18479- | 58-8) |
| Not listed on the United States SARA Se Listed on the United States TSCA (Toxic | |
| ISOAMYL ALLYLGLYCOLATE (67634- | |
| Not listed on the United States SARA Se Listed on the United States TSCA (Toxic | Substances Control Act) inventory |
| 2,6-DIMETHYL-2-HEPTANOL (13254-3 | · |
| Not listed on the United States SARA Se Listed on the United States TSCA (Toxic | |
| 4-METHYLANISOLE (104-93-8) | |
| Listed on the United States TSCA (Toxic Not listed on the United States SARA Se | |
| LINALYL ACETATE (115-95-7) | |
| Not listed on the United States SARA Se | |
| Listed on the United States TSCA (Toxic | Substances Control Act) inventory |

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

| Not listed on the United States SARA Section 313 Listed on the United States TSCA (Toxic Substances Control Act) inventory ALPHA-PINENES (80-56-8) Not listed on the United States SARA Section 313 Listed on the United States TSCA (Toxic Substances Control Act) inventory CITRONELLOL (106-22-9) Not listed on the United States TSCA (Toxic Substances Control Act) inventory Listed on the United States TSCA (Toxic Substances Control Act) inventory Listed on the United States TSCA (Toxic Substances Control Act) inventory ALPHA-TERPINEOL (98-55-5) Not listed on the United States TSCA (Toxic Substances Control Act) inventory Listed on the United States TSCA (Toxic Substances Control Act) inventory Listed on the United States SARA Section 313 Listed on the United States TSCA (Toxic Substances Control Act) inventory EUGENOL (97-53-0) Not listed on the United States TSCA (Toxic Substances Control Act) inventory GERANIOL (106-24-1) Listed on the United States TSCA (Toxic Substances Control Act) inventory Not listed on the United States SARA Section 313 | |
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| Listed on the United States TSCA (Toxic Substances Control Act) inventory p-CYMENE (99-87-6) Not listed on the United States SARA Section 313 Listed on the United States TSCA (Toxic Substances Control Act) inventory TERPINOLENE (586-62-9) Not listed on the United States SARA Section 313 | |
| Not listed on the United States SARA Section 313 Listed on the United States TSCA (Toxic Substances Control Act) inventory TERPINOLENE (586-62-9) Not listed on the United States SARA Section 313 | Listed on the United States TSCA (Toxic Substances Control Act) inventory |
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C9-12 ISO-ALKANES (90622-57-4)

Not listed on the United States SARA Section 313

Not listed on the United States TSCA (Toxic Substances Control Act) inventory

15.2. International regulations

CANADA

No additional information available

EU-Regulations No additional information available

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Flam. Liq. 3H226Skin Irrit. 2H315Eye Irrit. 2H319Skin Sens. 1H317Asp. Tox. 1H304Aquatic Chronic 3H412Full text of H-phrases: see section 16

Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]

15.2.2. National regulations

15.3. US State regulations

ALPHA-PINENES (80-56-8)

U.S. -New York - RTK list Hazardous Substances

| TERPINOLENE (586-62-9) | | |
|---|---|--|
| U.SNew York - RTK list Hazardous Substances | | |
| SECTION 16: Other inform | nation | |
| Data sources | REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006. | |

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

| Other information : | REACH Disclaimer: This information is based on current knowledge. Consistency of data in the SDS with CSR is considered, as far as the information is available at the time of compilation (cfr Revision date and Version number). DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may |
|---------------------|--|
| | product. If the product is used as a component in another product, this SDS information may not be applicable. None. |

Full text of H-phrases:

| Acute Tox. 4 (Oral) | Acute toxicity (oral), Category 4 |
|---------------------|---|
| Aquatic Acute 1 | Hazardous to the aquatic environment — Acute Hazard, Category 1 |
| Aquatic Chronic 1 | Hazardous to the aquatic environment — Chronic Hazard, Category 1 |
| Aquatic Chronic 2 | Hazardous to the aquatic environment — Chronic Hazard, Category 2 |
| Aquatic Chronic 3 | Hazardous to the aquatic environment — Chronic Hazard, Category 3 |
| Asp. Tox. 1 | Aspiration hazard, Category 1 |
| Eye Dam. 1 | Serious eye damage/eye irritation, Category 1 |
| Eye Irrit. 2A | Serious eye damage/eye irritation, Category 2A |
| Flam. Liq. 3 | Flammable liquids, Category 3 |
| Repr. 2 | Reproductive toxicity, Category 2 |
| Skin Irrit. 2 | Skin corrosion/irritation, Category 2 |
| Skin Sens. 1 | Sensitisation — Skin, category 1 |
| H226 | Flammable liquid and vapour |
| H302 | Harmful if swallowed |
| H304 | May be fatal if swallowed and enters airways |
| H315 | Causes skin irritation |
| H317 | May cause an allergic skin reaction |
| H318 | Causes serious eye damage |
| H319 | Causes serious eye irritation |
| H361 | Suspected of damaging fertility or the unborn child |
| H400 | Very toxic to aquatic life |
| H410 | Very toxic to aquatic life with long lasting effects |
| H411 | Toxic to aquatic life with long lasting effects |
| H412 | Harmful to aquatic life with long lasting effects |

SDS US GHS HazCom 2012 newell

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