

MATERIAL SAFETY DATA SHEET

MSDS W-150 REVISION 1

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SUBSTANCE IDENTIFICATION

SUBSTANCE: FUSION PILLAR CANDLES

TRADE NAMES/SYNONYMS: **RENUZIT[®] FUSION SCENTED PILLAR CANDLE - Apples & Berries**
RENUZIT[®] FUSION SCENTED PILLAR CANDLE - Jasmine & Lavender
RENUZIT[®] FUSION SCENTED PILLAR CANDLE - Waterfalls & Petals
RENUZIT[®] FUSION SCENTED PILLAR CANDLE - Vanilla & Honey

CHEMICAL FAMILY: Mixture

I.D. NUMBERS: 99101632 (Apples & Berries); 99101635 (Jasmine & Lavender); 99101639 (Waterfalls & Petals); 99101643 (Vanilla & Honey)

NFPA RATINGS (Scale 0-4, where 4=high degree of hazard): HEALTH=1 FLAMMABILITY=1 REACTIVITY=0
HMIS RATINGS (Scale 0-4, where 4=severe hazard): HEALTH=1 FLAMMABILITY=1 REACTIVITY=0

This product is labeled in accordance with regulations administered by the Consumer Product Safety Commission. The use pattern and exposure in the workplace are generally not consistent with those experienced by consumers. The requirements of the Occupational Safety and Health Administration applicable to this Material Safety Data Sheet differ from the requirements of the CPSC and as a result, this MSDS may contain additional health hazard information not pertinent to consumer use and not found on the product label.

HAZARDOUS INGREDIENT INFORMATION

COMPONENT: CONCENTRATED PERFUME OIL CAS# Trade Secret

COMPONENT: PARAFFIN WAX CAS# 8002-74-2
2 mg/m³ ACGIH and OSHA TWAs (paraffin wax fume)

Carcinogen status of components: Not listed as carcinogenic by NTP, IARC, or OSHA.

PHYSICAL AND CHEMICAL DATA

DESCRIPTION: Multicolored pillar candles with pleasant fragrances.

SOLUBILITY IN WATER: Insoluble.

MELTING POINT: 57-61°C

FIRE AND EXPLOSION DATA

FIRE AND EXPLOSION HAZARD - Slight fire hazard when exposed to heat or flame.

FIRE FIGHTING MEDIA - Use dry chemical, carbon dioxide, water spray or regular foam.

FIRE FIGHTING - Shut off all ignition sources. Move product from fire area if you can do it without risk. Do not scatter spilled material with high pressure water streams. Use agents suitable for type of surrounding fire. Avoid breathing hazardous vapors, keep upwind.

HEALTH HAZARD DATA

NOTE: The acute health effects described below are those which could potentially occur for the finished product. They are based on the toxicology information available for the finished product and/or each hazardous ingredient, and are consistent with the product type and the likelihood of a specific route of exposure. Known chronic health effects related to exposure to a specific ingredient are indicated.

ACUTE HEALTH EFFECTS:

- INHALATION:** Fumes from heated paraffin wax may cause upper respiratory tract irritation with nausea. Repeated or prolonged excessive exposure to paraffin wax fumes may cause difficulty breathing and lung effects.
- SKIN CONTACT:** May cause irritation. Molten paraffin wax may cling to skin and result in thermal burns. Repeated or prolonged excessive exposure may cause allergic dermatitis.
- EYE CONTACT:** High concentrations of paraffin wax fumes may cause irritation. Heated wax may burn eyes.
- INGESTION:** Not an anticipated route of exposure given the nature of the finished product. Nonetheless, may cause nausea, vomiting, and diarrhea. Paraffin wax is not digested or absorbed and is believed to be essentially nontoxic.

CHRONIC HEALTH EFFECTS: None known.

MEDICAL CONDITIONS GENERALLY RECOGNIZED AS BEING AGGRAVATED BY EXPOSURE: None known.

EMERGENCY AND FIRST AID PROCEDURES

INHALATION: Remove from exposure area to fresh air immediately. Keep affected person warm and at rest. Treat symptomatically and supportively. Contact physician or local poison control center. If breathing has stopped, give artificial respiration, and get medical attention immediately.

SKIN CONTACT: Rinse affected area with mild soap and plenty of water until no evidence of product remains. Get medical attention if irritation persists. If burns from contact with molten material occur, treat as thermal burns. Cool affected area as quickly as possible by drenching or immersing in water until material solidifies. Do not remove material immediately. Cover area with sterile, dry dressing. Get medical attention immediately.

EYE CONTACT: Immediately rinse eyes with plenty of water, occasionally lifting upper and lower lids, until no evidence of product remains. Get medical attention if pain or irritation persist.

INGESTION: Treat symptomatically and supportively. Maintain airway and respiration. If vomiting occurs, keep head below hips to prevent aspiration. Dilution by rinsing the mouth and giving water or milk to drink is generally recommended. If unconscious, the victim should not be given anything to drink. Contact physician or local poison control center.

REACTIVITY

REACTIVITY - Stable under normal temperatures and pressures.

INCOMPATIBILITIES: Strong oxidizers.

DECOMPOSITION - Thermal decomposition may produce irritating smoke, carbon monoxide, and carbon dioxide.

POLYMERIZATION - Hazardous polymerization has not been reported to occur under normal temperatures and pressures.

STORAGE AND DISPOSAL

Store away from incompatible substances and excessive heat, and unprotected exposure to light. Observe all federal, state and local regulations when storing or disposing of this substance.

CONDITIONS TO AVOID

May burn but does not ignite readily. Avoid contact with incompatible substances, excessive heat, sparks or open flame.

SPILL AND LEAK PROCEDURES

OCCUPATIONAL SPILL - Sweep up and place in suitable, clean dry containers for reclamation or later disposal. Do not flush to sewer. Keep unnecessary people away.

OCCUPATIONAL PROTECTIVE EQUIPMENT

VENTILATION: - Provide local exhaust ventilation system to meet permissible exposure limits where generation of fumes is likely to occur.

RESPIRATOR - Air contamination monitoring should be carried out if fumes may be generated, to assure that the employees are not exposed to harmful concentrations exceeding permissible exposure limits. If respiratory protection is required, it must be based on the contamination levels found in the workplace, must not exceed the working limits of the respirator and be jointly approved by the National Institute for Occupational Safety and Health and the Mine Safety and Health Administration (NIOSH-MSHA).

FOR FIRE FIGHTING AND OTHER IMMEDIATELY DANGEROUS TO LIFE OR HEALTH CONDITIONS -

Any self-contained breathing apparatus that has a full facepiece and is operated in a pressure-demand or other positive-pressure mode. Any supplied-air respirator that has a full facepiece and is operated in a pressure-demand or other positive-pressure mode in combination with an auxiliary self-contained breathing apparatus operated in pressure-demand or other positive-pressure mode.

CLOTHING - Protective clothing is required where repeated or prolonged skin contact may occur.

GLOVES - Chemical-resistant gloves are required where repeated or prolonged skin contact may occur.

EYE PROTECTION - Safety glasses are not generally required.

REGULATORY INFORMATION

DOT FLAMMABILITY CLASSIFICATION:

Not applicable.

EPA - SARA TITLE III SECTION 313:

Not applicable - Consumer product.

TSCA:

All components of this product are listed or are exempted or excluded from listing on the U.S. Toxic Substances Control Act (TSCA) chemical substance inventory.

The information contained herein is provided in good faith and is believed to be correct as of the date hereof. However, The Dial Corporation makes no representation as to the comprehensiveness or accuracy of the information. It is expected that individuals receiving the information will exercise their independent judgment in determining its appropriateness for a particular purpose. Accordingly, The Dial Corporation will not be responsible for damages of any kind resulting from the use of or reliance upon such information. No representations, or warranties, either expressed or implied of merchantability, fitness for a particular purpose or of any other nature are made hereunder with respect to the information set forth herein or to the product to which the information refers.

MSDS CREATION DATE: 05/24/04

SUPERCEDES: Rev. 0, 05/24/04

REVISION DATE: 03/30/05

REVISION: Updated Trade Names