

## DekSmart DS-2510

### SECTION 1. IDENTIFICATION

|                                      |                                                                                                                                                                                                                |
|--------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Identifier</b>            | DekSmart DS-2510                                                                                                                                                                                               |
| <b>Other Means of Identification</b> | Spray Grade Contact Adhesive                                                                                                                                                                                   |
| <b>Recommended Use</b>               | For Industrial use only.                                                                                                                                                                                       |
| <b>Restrictions on Use</b>           | We recommend that you use this product in a manner consistent with the listed use as a contact adhesive.                                                                                                       |
| <b>Manufacturer</b>                  | Strata Paint Inc., 1027 Autoroute 440 Ouest, Laval, Quebec, H7L 3W3, Canada, Safety and Regulatory Department, 450-662-0221, <a href="http://www.stratapaint.com">www.stratapaint.com</a>                      |
| <b>Supplier Identifier</b>           | DekSmart, 364 Cherry Avenue, Penticton, BC, V2A 3L7, Canada, <a href="mailto:info@deksmart.com">info@deksmart.com</a> , 1-888-399-9222 or 250-492-4131, <a href="http://www.deksmart.com">www.deksmart.com</a> |
| <b>Emergency Phone No.</b>           | Strata Paint, (450) 662-0221, 24/7 Emergency Response                                                                                                                                                          |

### SECTION 2. HAZARD IDENTIFICATION

Classified according to Canada's Hazardous Products Regulations (WHMIS 2015) and the US Hazard Communication Standard (HCS 2012).

#### Classification

Flammable liquid - Category 2; Acute toxicity (Oral) - Category 4; Acute toxicity (Inhalation) - Category 4; Skin irritation - Category 2; Eye irritation - Category 2A; Skin sensitization - Category 1; Carcinogenicity - Category 2; Reproductive toxicity - Category 1B; Specific target organ toxicity (single exposure) - Category 3; Specific target organ toxicity (repeated exposure) - Category 1; Aspiration hazard - Category 1; Aquatic hazard (Chronic) - Category 3

#### Label Elements



Signal Word:

Danger

Hazard Statement(s):

Highly flammable liquid and vapour.

Harmful in contact with skin.

Harmful if inhaled.

Harmful if swallowed or in contact with skin.

Causes skin irritation.

May cause an allergic skin reaction.

Causes serious eye irritation.

May cause respiratory irritation.

May cause drowsiness or dizziness.

May cause cancer.

May damage fertility or the unborn child.

Causes damage to organs through prolonged or repeated exposure.

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#### Precautionary Statement(s):

##### Prevention:

Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

Keep container tightly closed.

Use only non-sparking tools.

Take precautionary measures against static discharge.

Do not pierce or burn, even after use.

Avoid breathing dust/fume/gas/mist/vapours/spray.

Do not get in eyes, on skin, or on clothing.

Wash hands and skin thoroughly after handling.

Do not eat, drink or smoke when using this product.

Use only outdoors or in a well-ventilated area.

Avoid release to the environment.

Wear protective gloves/eye protection/face protection.

##### Response:

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

IF SWALLOWED: Call a POISON CENTRE or doctor if you feel unwell.

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water.

If skin irritation occurs: Get medical advice or attention.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

IF INHALED: Call a POISON CENTRE or doctor if you feel unwell.

IF IN EYES: 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 or attention.

Wash contaminated clothing before reuse.

DO NOT fight fire when fire reaches explosives.

##### Storage:

Store in a well-ventilated place. Keep cool.

Store locked up.

##### Disposal:

Dispose of contents and container in accordance with local, regional, national and international regulations.

#### Other Hazards

In use may form flammable/explosive vapour-air mixture.

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixture:

| Chemical Name   | CAS No.   | %       | Other Identifiers | Other Names |
|-----------------|-----------|---------|-------------------|-------------|
| Acetone         | 67-64-1   | 30 - 40 |                   |             |
| Hexane          | 110-54-3  | 15 - 30 |                   |             |
| Toluene         | 108-88-3  | 15 - 20 |                   |             |
| 3-Methylpentane | 96-14-0   | 1 - 10  |                   |             |
| 2-Methylpentane | 107-83-5  | 1 - 10  |                   |             |
| Rosin           | 8050-09-7 | < 1.0   |                   |             |

### SECTION 4. FIRST-AID MEASURES

#### First-aid Measures

##### Inhalation

Take precautions to ensure your own safety before attempting rescue (e.g. wear appropriate protective equipment).

Move to fresh air. If experiencing respiratory symptoms (e.g. coughing, shortness of breath, wheezing), call a Poison Centre or doctor.

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### Skin Contact

Take off immediately contaminated clothing, shoes and leather goods (e.g. watchbands, belts). Wash gently and thoroughly with lukewarm, gently flowing water and mild soap for 5 minutes. If skin irritation or a rash occurs, get medical advice or attention.

### Eye Contact

Immediately rinse the contaminated eye(s) with lukewarm, gently flowing water for 15-20 minutes, while holding the eyelid(s) open. Remove contact lenses, if present and easy to do. If eye irritation persists, get medical advice or attention.

### Ingestion

Never give anything by mouth if person is rapidly losing consciousness, or is unconscious or convulsing. Do not induce vomiting. Do not induce vomiting. ASPIRATION HAZARD IF SWALLOWED - CAN ENTER LUNGS AND CAUSE DAMAGE. If vomiting occurs naturally, lie on your side in the recovery position. Rinse mouth with water again. Get medical advice or attention if you feel unwell or are concerned.

### First-aid Comments

Some of the first-aid procedures recommended here require advanced first-aid training.

### Most Important Symptoms and Effects, Acute and Delayed

Can irritate the nose and throat. Symptoms may include coughing, shortness of breath, difficult breathing and tightness in the chest. Aspiration hazard. May be drawn into the lungs if swallowed or vomited, causing severe lung damage. Death can result. Can harm the nervous system. Symptoms may include headache, nausea, dizziness, drowsiness and confusion. If on skin: causes very mild irritation. If in eyes: causes very mild irritation.

### Immediate Medical Attention and Special Treatment

#### Target Organs

Eyes, skin, respiratory system, nervous system, liver, kidneys, lungs.

#### Medical Conditions Aggravated by Exposure

Dermatitis.

## SECTION 5. FIRE-FIGHTING MEASURES

### Extinguishing Media

#### Suitable Extinguishing Media

Carbon dioxide, dry chemical powder, appropriate foam, water spray or fog.

#### Unsuitable Extinguishing Media

Specific test data for the substance or mixture is not available.

### Specific Hazards Arising from the Product

Highly flammable liquid and vapour. Can ignite at room temperature. Releases vapour that can form explosive mixture with air. Can ignite if strongly heated. Releases a flammable gas on contact with water or water vapour. Can be ignited by static discharge. See Section 9 (Physical and Chemical Properties) for flash point and explosive limits.

In a fire, the following hazardous materials may be generated: Aldehydes, Hydrocarbons, Carbon monoxide, Carbon dioxide, Hydrogen Chloride, Irritant Vapours or Gases.

### Special Protective Equipment and Precautions for Fire-fighters

Fight fire from a protected, explosion-resistant location or maximum distance possible. For a massive fire, immediately evacuate the area and use unmanned hose holder or monitor nozzles. If the leak cannot be stopped, let the fire burn itself out. Before entry, especially into confined areas, use an appropriate monitor to check for: toxic gases or vapours, flammable or explosive atmosphere.

Fire-fighters may enter the area if positive pressure SCBA and full Bunker Gear is worn.

## SECTION 6. ACCIDENTAL RELEASE MEASURES

### Personal Precautions, Protective Equipment, and Emergency Procedures

Evacuate the area immediately. Isolate the hazard area. Keep out unnecessary and unprotected personnel. Use the personal protective equipment recommended in Section 8 of this safety data sheet. Eliminate all ignition sources. Use

grounded, explosion-proof equipment. Before entry, especially into confined areas, check atmosphere with an appropriate monitor. Stop leak if you can do it without risk. Wash hands and skin thoroughly after handling. Contact may cause burns to skin and eyes. Increase ventilation to area or move leaking container to a well-ventilated and secure area.

**Environmental Precautions**

It is good practice to prevent releases into the environment. Do not allow into any sewer, on the ground or into any waterway. If the spill is inside a building, prevent product from entering drains, ventilation systems and confined areas. Minimize the use of water to prevent environmental contamination.

**Methods and Materials for Containment and Cleaning Up**

Review Section 7 (Handling) of this safety data sheet before proceeding with clean-up. Stop or reduce leak if safe to do so. Contain and soak up spill with absorbent that does not react with spilled product. Cover the spill surface with the appropriate type of foam to reduce the release of vapour. Contaminated absorbent poses the same hazard as the spilled product.

**Other Information**

Report spills to local health, safety and environmental authorities, as required.

**SECTION 7. HANDLING AND STORAGE**

**Precautions for Safe Handling**

Obtain special instructions before use. Avoid breathing in this product. Avoid repeated or prolonged skin contact. Do not get in eyes, on skin or on clothing. Do not swallow. Avoid release to the environment. In the event of a spill or leak, exit the area immediately. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not use near welding operations or other high energy sources. Use non-sparking tools. Wear personal protective equipment to avoid direct contact with this chemical. Keep containers tightly closed when not in use or empty. Do not handle until all safety precautions have been read and understood. Do NOT smoke in work areas. Do NOT eat, drink or store food in work areas. Wash hands thoroughly after handling this product and before eating, using the washroom or leaving work area.

**Conditions for Safe Storage**

Store in an area that is: cool, dry, well-ventilated, out of direct sunlight and away from heat and ignition sources. Comply with all applicable health and safety regulations, fire and building codes. Store away from oxidizing agents.

**SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Control Parameters**

| Chemical Name | ACGIH TLV® |         | OSHA PEL |            | AIHA WEEL |     |
|---------------|------------|---------|----------|------------|-----------|-----|
|               | TWA        | STEL    | TWA      | Ceiling    | 8-hr TWA  | TWA |
| Acetone       | 250 ppm    | 500 ppm | 1000 ppm |            |           |     |
| Hexane        | 50 ppm     |         | 500 ppm  | 1800 mg/m3 |           |     |
| Toluene       | 20 ppm     |         | 200 ppm  | 300 ppm    |           |     |

**Appropriate Engineering Controls**

Do not allow product to accumulate in the air in work or storage areas, or in confined spaces. Use local exhaust ventilation and enclosure, if necessary, to control amount in the air. Exhaust directly to the outside, taking any necessary precautions for environmental protection. Use non-sparking ventilation systems, approved explosion-proof equipment and intrinsically safe electrical systems in areas where this product is used and stored. Control static electricity discharges which includes bonding of equipment to ground. Provide eyewash and safety shower if contact or splash hazard exists.

**Individual Protection Measures**

**Eye/Face Protection**

Wear chemical safety goggles.

**Skin Protection**

Wear chemical protective clothing e.g. gloves, aprons, boots.

## Respiratory Protection

Wear a NIOSH approved air-purifying respirator with an appropriate cartridge.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

### Basic Physical and Chemical Properties

|                                                  |                                                             |
|--------------------------------------------------|-------------------------------------------------------------|
| Appearance                                       | Clear amber.                                                |
| Odour                                            | Not available                                               |
| Odour Threshold                                  | Not available                                               |
| pH                                               | Not available                                               |
| Melting Point/Freezing Point                     | Not available (melting); Not available (freezing)           |
| Boiling point/Initial boiling point              | >= 80 °C (Acetone)                                          |
| Boiling Range                                    | Not available                                               |
| Flash Point                                      | -18 °C (0 °F) (closed cup) (Acetone)                        |
| Evaporation Rate                                 | Not available                                               |
| Flammability (solid, gas)                        | Not available                                               |
| Upper/Lower Flammability or Explosive Limit      | 11.3% (upper); 1.8% (lower)                                 |
| Vapour Pressure                                  | Not available                                               |
| Vapour Density (air = 1)                         | Not available                                               |
| Relative Density (water = 1)                     | 0.80                                                        |
| Solubility                                       | Slightly soluble in water; Not available (in other liquids) |
| Partition Coefficient, n-Octanol/Water (Log Kow) | Not available                                               |
| Auto-ignition Temperature                        | 223 °C (433 °F)                                             |
| Decomposition Temperature                        | Not available                                               |
| Viscosity                                        | Not available (kinematic); 180 - 260 centipoises (dynamic)  |
| <b>Other Information</b>                         |                                                             |
| Physical State                                   | Liquid                                                      |
| Bulk Density                                     | Not available                                               |
| Vapour Pressure at 50 deg C                      | Not available                                               |

## SECTION 10. STABILITY AND REACTIVITY

### Reactivity

Not reactive under normal conditions of use.

### Chemical Stability

Normally stable.

### Possibility of Hazardous Reactions

None expected under normal conditions of storage and use.

### Conditions to Avoid

High temperatures. Accumulation of static charge. Open flames, sparks, static discharge, heat and other ignition sources. High energy sources, e.g. welding arcs.

### Incompatible Materials

Strong oxidizing agents (e.g. perchloric acid), strong reducing agents (e.g. hydrides), strong acids (e.g. hydrochloric acid), strong bases (e.g. sodium hydroxide).

### Hazardous Decomposition Products

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

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## SECTION 11. TOXICOLOGICAL INFORMATION

### Likely Routes of Exposure

Inhalation; skin contact; skin absorption; eye contact; ingestion.

### Acute Toxicity

| Chemical Name | LC50                              | LD50 (oral)           | LD50 (dermal)          |
|---------------|-----------------------------------|-----------------------|------------------------|
| Acetone       | > 20 mg/L (rat) (4-hour exposure) | > 5000 mg/kg (rat)    | > 20000 mg/kg (rabbit) |
| Hexane        |                                   | 28710 mg/kg (rat)     | 3000 mg/kg (rabbit)    |
| Toluene       | 7585 ppm (rat) (4-hour exposure)  | 5580 mg/kg (male rat) | 12125 mg/kg (rabbit)   |

### Skin Corrosion/Irritation

May cause very mild irritation based on information for closely related chemicals.

### Serious Eye Damage/Irritation

May cause serious eye irritation based on information for closely related materials.

### STOT (Specific Target Organ Toxicity) - Single Exposure

#### Inhalation

Harmful At high concentrations depression of the central nervous system. Symptoms may include headache, nausea, dizziness, drowsiness and confusion. A severe exposure can cause unconsciousness.

#### Skin Absorption

May be harmful.

#### Ingestion

Symptoms may include nausea, vomiting, stomach cramps and diarrhea.

### Aspiration Hazard

May be drawn into the lungs (aspirated) if swallowed or vomited. Death can result.

### STOT (Specific Target Organ Toxicity) - Repeated Exposure

May cause harmful effects on the kidneys, harmful effects on the liver.

### Respiratory and/or Skin Sensitization

Respiratory sensitizer. Skin sensitizer.

### Carcinogenicity

| Chemical Name | IARC       | ACGIH® | NTP        | OSHA       |
|---------------|------------|--------|------------|------------|
| Acetone       | Not Listed | A4     | Not Listed | Not Listed |
| Hexane        |            |        |            | Not Listed |
| Toluene       | Group 3    | A4     | Not Listed | Not Listed |

May cause cancer based on animal studies.

### Reproductive Toxicity

#### Development of Offspring

May harm the unborn child.

#### Sexual Function and Fertility

May cause effects on sexual function and/or fertility.

#### Effects on or via Lactation

No information was located.

### Germ Cell Mutagenicity

Not mutagenic.

### Interactive Effects

No information was located.

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## SECTION 12. ECOLOGICAL INFORMATION

### Ecotoxicity

#### Acute Aquatic Toxicity

| Chemical Name | LC50 Fish                                                           | EC50 Crustacea                                              | ErC50 Aquatic Plants | ErC50 Algae |
|---------------|---------------------------------------------------------------------|-------------------------------------------------------------|----------------------|-------------|
| Acetone       | 4740 - 6330 mg/L<br>(Oncorhynchus mykiss (rainbow trout); 96-hour)  | 10294 - 17704 mg/L<br>(Daphnia magna (water flea); 48-hour) |                      |             |
| Hexane        | 2.101-2.981 mg/L<br>(Pimephales promelas (fathead minnow); 96-hour) |                                                             |                      |             |
| Toluene       | 1-10 mg/L                                                           | 1-10 mg/L                                                   |                      | > 100 mg/L  |

#### Persistence and Degradability

No information was located.

#### Bioaccumulative Potential

No information was located.

#### Mobility in Soil

No information was located.

#### Other Adverse Effects

There is no information available.

## SECTION 13. DISPOSAL CONSIDERATIONS

### Disposal Methods

Dispose of contents and container in accordance with local, regional, national and international regulations.

## SECTION 14. TRANSPORT INFORMATION

| Regulation   | UN No. | Proper Shipping Name | Transport Hazard Class(es) | Packing Group |
|--------------|--------|----------------------|----------------------------|---------------|
| Canadian TDG | 1133   | ADHESIVES            | 3                          | II            |
| US DOT       | 1133   | ADHESIVES            | 3                          | II            |

**Special Precautions** Not applicable

### Transport in Bulk according to International Maritime Organization Instruments

Not applicable

## SECTION 15. REGULATORY INFORMATION

### Safety, Health and Environmental Regulations

#### Canada

##### Domestic Substances List (DSL) / Non-Domestic Substances List (NDSL)

All ingredients are listed on the DSL or are not required to be listed.

#### USA

##### Toxic Substances Control Act (TSCA) Section 8(b)

All ingredients are on the TSCA Inventory or are exempt from TSCA Inventory requirements under 40 CFR 720.

##### Additional USA Regulatory Lists

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SARA 311/312 Hazard Classifications:  
Acute Health Hazard: Yes  
Chronic Health Hazard: No  
Fire Hazard: Yes  
Sudden Release of Pressure Hazard: No  
Reactive Hazard: No

SARA 313: Toxic Chemicals subject to the reporting requirements of that section and 40 CFR part 372.  
Ingredient: Hexane; CAS#110-54-3; % by Wt: 15 - 30  
Ingredient: Toluene; CAS#108-88-3; % by Wt: 15 - 20

California Proposition 65:  
This product contains (a) Proposition 65 chemical(s).

**SECTION 16. OTHER INFORMATION**

|                              |                                                                                                                                                                                                                                                               |                         |                        |
|------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|------------------------|
| <b>NFPA Rating</b>           | <b>Health - 2</b>                                                                                                                                                                                                                                             | <b>Flammability - 3</b> | <b>Instability - 0</b> |
| <b>SDS Prepared By</b>       | Strata Paint Inc.                                                                                                                                                                                                                                             |                         |                        |
| <b>Phone No.</b>             | 450-662-0221                                                                                                                                                                                                                                                  |                         |                        |
| <b>Date of Preparation</b>   | April 09, 2024                                                                                                                                                                                                                                                |                         |                        |
| <b>Date of Last Revision</b> | April 09, 2024                                                                                                                                                                                                                                                |                         |                        |
| <b>References</b>            | CHEMINFO database. Canadian Centre for Occupational Health and Safety (CCOHS).                                                                                                                                                                                |                         |                        |
| <b>Disclaimer</b>            | 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. |                         |                        |