

# MATERIAL SAFETY DATA SHEET

Regulation(EC) No 1907/2006(REACH), Annex II

(COMMISSION REGULATION(EU) NO 453/2010)

Version 1

Issue Date 29-Aug-2019

Production Name leak stop spray

Revision date 29-Aug-2019

## Section 1-Chemical product and company identification

**Trade name:** Leak stop spray

**Size:** 500ml

**Effective Date:** 2019-08-09

**MSDS#:**20190315004

**Manufacturer/Supplier:** GUANGDONG VESLEE CHEMICAL SCIENCE AND TECHNOLOG CO.,LTD

Sanjing Industrial Park, Fuhe, Zhongxin, Zengcheng, Guangzhou, China

Http://www.vesleechinese.com

**Information department:** Technology Department

**Emergency information:** TEL 86-20-82833999 if located outside of China

## Section 2 - Composition / Information on Ingredients

ITME	Ingredient Name	CAS Number	% vol
01	Xylene	1330-20-7	10-30%
02	Bitumen	8052-42-4	10-30%
03	Toluene	108-88-3	20-50%
04	Styrene butadiene rubber	9003-55-8	1-10%
05	DME	115-10-6	10-30%

## Section 3 - Hazards Identification

### 3.1 Classification of the substance or mixture

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

flammable aerosols Category 1 -(H222)

Germ cell mutagenicity Category 1B -(H340)

Carcinogenicity Category 1B -(H350)

Reproductive Toxicity Category 2 -(H361)

Aspiration toxicity Category 1 -(H304)

**Classification according to Directive 67/548/EEC or 1999/45/EC**

Xn -Harmful

F+ -Extremely flammable

F+; R12

Carcinogenic, Category 1; R45

Mutagenic Category 2; R46

Xn; R65

Toxic for reproduction Category 3; R63mouth, throat and stomach.

### 3.2 Label elements Symbols/Pictograms



#### Signal word

Danger

#### Hazard Statements

H222 -Extremely flammable aerosol

H304 -May be fatal if swallowed and enters airways

H340 -May cause genetic defects

H350 -May cause cancer

H361 -Suspected of damaging fertility or the unborn child

P264 -Wash face, hands and any exposed skin thoroughly after handling

P273 -Avoid release to the environment

P301 + P310 -IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician

P331 -Do NOT induce vomiting

P405 -Store locked up

P501 -Dispose of contents/ container to an approved waste disposal plant

P210 -Keep away from heat/sparks/open flames/hot surfaces. -No smoking

P211 -Do not spray on an open flame or other ignition source

P251 -Pressurized container: Do not pierce or burn, even after use

P410 + P412 -Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 ° F

### 3.3 Other hazards

No information available

## Section 4 - First aid measures

**FIRST AID - EYE CONTACT:** Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

**FIRST AID - SKIN CONTACT:** Immediately flush skin with plenty of water. Remove clothing. Get medical attention immediately. Wash clothing separately before reuse.

**FIRST AID - INHALATION:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention.

**FIRST AID - INGESTION:** Get medical attention immediately. If swallowed, do NOT induce vomiting. Give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

## Section 5 - Fire-Fighting Measures

**Extinguishing Media:** Dry chemical, foam, carbon dioxide., sand . Water jets are not suitable for fire fighting.

**General Fire Hazards:** Flammable liquid. Do not spray near sources of ignition such as open flames, sparks, hot surfaces or burning cigarettes. Aerosol cans may explode if heated above 54 degrees Celsius.

**Fire-Fighting Equipment/Instructions:** Wear self-contained breathing apparatus. If possible remove aerosol containers from the vicinity of the fire. Otherwise keep containers as cool as possible by spraying with water from a protected position.

## Section 6 - Accidental Release Measures

**Containment Procedures:** Contain the discharge material. Eliminate all sources of ignition or flammables that may come into contact with a spill of this material.

**Clean-Up Procedures:** Attempt to reclaim the free product, if this is possible. If molten product spilled, solidify and recover.

**Evacuation Procedures:** Isolate area. Keep unnecessary personnel away.

**Special Instructions:** Avoid inhalation of fumes from molten product. Avoid skin contact with molten resins. Wear appropriate protective equipment and clothing during clean-up. Do not allow the spilled product to enter public drainage systems or open water courses.

## Section 7 - Handling and Storage

**Procedures for Handling:** Avoid breathing fumes if this product is used at high temperatures. Keep away from potential sources of ignition. Wash hands after handling and before eating.

**Recommended Storage Methods:** Keep the container tightly closed and in a cool, well-ventilated place. Store away from strong oxidizers. Do not store this material in open and unlabeled containers.

## Section 8 - Exposure Controls / Personal Protection

### Exposure Guidelines:

A. General Product Information - If oil mists are generated, observe the OSHA exposure limit of 5 mg/m<sup>3</sup>.

B. Component Exposure Limits - No ACGIH, NIOSH or OSHA exposure guidelines listed for the product's components.

**Engineering Controls:** Use general ventilation and use local exhaust, where possible, in confined or enclosed spaces.

**Eye / Face Protection:** Wear safety goggles or faceshield when working with melted material.

**Skin Protection:** Chemically resistant gloves with thermal protection when working with melted paraffin.

**Respiratory Protection:** Under normal conditions, respirator is not normally required.

**General:** Use good industrial hygiene practices.

## Section 9 - Physical and Chemical Properties

**Physical State:** liquid

**Appearance:** black

**Odor:** solvent

**Odor Threshold:** Not available

**Vapor Pressure:** Not available

**Vapor Density:(Air=1):** Not available

**Specific Gravity(H<sub>2</sub>O=1):** 1.2

**Boiling Point:** Not available

**Melting Point:** N/A

**% Volatile :** N/A

**Evaporation Rate:** N/A

**pH:** N/A

## Section 10 - Stability and Reactivity

**Chemical Stability:** Stable

**Hazardous Polymerization:** Hazard polymerization will not occur.

**Chemical Incompatibilities:** Strong oxidizing agents, strong acids and strong base

**Conditions to Avoid (Stability):** Avoid excessive heat and all sources of ignition.

**Hazardous Decomposition Products:** Carbon dioxide, carbon monoxide.

## Section 11- Toxicological Information

**Acute Toxicity / Target Organ Information:**

A. General Product / Component Information - This material is typically inert. Paraffin fumes are a result of overheating product. Fumes are known to be mildly irritating to the nose, throat, and eyes.

B. Component LD50 / LC50 - No data available for product.

Epidemiology: No data available for product.

Carcinogenicity:

A. General Product / Component Information - Not listed by ACGIH, IARC, NIOSH, NTP or OSHA.

B. Component Carcinogenicity Listings - None of this product's components are listed by ACGIH, IARC, NIOSH, NTP or OSHA.

**Teratogenicity / Reproductive Effects:** No data available for the product as a whole.

**Neurotoxicity:** No data available for the product as a whole.

**Mutagenicity:** No data available on this product as a whole.

**Other Information:** No other information available.

## Section 12 - Ecological Information

**Ecotoxicity:** No information is available on ecotoxicity of this product. Keep product out of sewers and waterways.

**Environmental Fate:** No information is available.

## Section 13 - Disposal Considerations

**U.S. EPA Waste Number & Descriptions:**

A. General Product Information - Product as shipped does not meet the definition or characteristics of a hazardous waste.

B. Component Waste Numbers - No EPA Waste Numbers are applicable for this product's components.

**Disposal Instructions:** Incinerate the material under controlled conditions in an approved incinerator.

## Section 14 - Transport Information

**Proper Shipping Name:** Leak stop spray

**Hazard Class:** 2

**Identification number:** N/A

**ADR/RID class:** 2  
**IMDG Class:**IMO 2  
**ICAO/IATA Class:** 2  
**Packing Group:** II  
**EMS Number:** F-D S-D S-U  
**MFAG:** F-D S-D S-U  
**UN-Number:** 1950

## Section 15 - Regulatory Information

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### U.S. Federal Regulatory Information:

- A. General Product Information - All components of this product are listed on the U.S. EPA TSCA Inventory.
- B. Component Information - None of this product's components are listed under SARA Section 302 (40 CFR 355 Appendix A), SARA Section 313 (40 CFR 372.65) or CERCLA (40 CFR 302.4).

### State Regulations:

- A. General Product Information - No components require labeling under California Proposition 65.
- B. Component Information - None of this product's components are listed on the state lists from CA, FL, MA, MN, NJ, or PA.

### Other Regulations:

- A. General Product Information - All known (non-proprietary) components of this product are listed on the EINECS inventory of existing chemicals.
- B. Component Information - None of this product's components are listed on the Canadian Controlled Product Ingredient Disclosure List.

## Section 16 - Other Information

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The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall Veslee be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if Veslee has been advised of the possibility of such damages