

# Squirt Material Safety Data Sheet



## 1. Product Name and Identification

**Product name** Squirt Long Lasting Dry Lube  
**Supplier** Bikinvention2 CC  
**Address** 121 Gladiolus Ave, Brenton on Sea, Knysna, RSA  
**Telephone no** (+27) 82 921 4599  
**Fax** (+27) 56 811 2517

## 2. Hazard Identification

**Physical state and appearance** Liquid

**Hazardous components** None

**Potential acute health effects**

*Eyes:* May cause irritation  
*Skin:* May cause irritation - not readily absorbed through the skin  
*Inhalation:* Inhalation may cause respiratory tract irritation  
*Ingestion:* May cause nausea

## 3. Composition / Ingredient information

**Generic Name** Chain lubricant  
**Synonyms** Wax emulsion  
**Main Ingredients** Slack wax <25%  
 Water (CAS no. 7732-18-5) >70%

## 4. First Aid Measures

**Eye contact** Check for and remove any contact lenses. Immediately flush eyes with plenty of water. Seek medical attention.  
**Skin contact** Rinse affected area with warm water and soap.  
**Note to physician** Support respiratory and cardiovascular function.

## 5. Fire Fighting Measures

**Flammability of the product** Not flammable  
**Unsuitable extinguishing media** None  
**Protective equipment (fire)** Approved / certified respirator or equivalent  
**Specific hazards** None  
**Additional information** Apply cold water in order to cool containers exposed to

## 6. Accidental Release Measures

**Small spill & leak** Dilute with water and mop up, or absorb with inert dry material and place in an appropriate waste disposal container  
**Large spill & leak** Absorb with inert material and put the spilled material in an appropriate waste disposal container

## 7. Handling and Storage

**Handling** Avoid breathing vapours or spray mists. Consider common hygiene measures for handling chemical substance.  
**Storage** Keep container tightly closed. Keep container in a cool, well-ventilated area.

## 8. Exposure controls / personal protection

**Exposure limits (fumes)** ACGIH (United States, 2002) TWA: 2mg/m<sup>3</sup> 8 hours  
 NIOSH (United States, 2002) TWA: 2mg/m<sup>3</sup> 8 hours  
 Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapours below their respective occupational limits. Ensure that eyewash stations and safety showers are proximal to the work station location.

**Engineering controls**

**Personal protective equipment**

*Eyes* Safety Glasses  
*Body* Lab coat or overall  
 A respirator is not needed under normal and intended conditions of product use.  
*Respiratory*  
*Hands* Gloves  
*Feet* Safety boots

**Personal protection in case of large spill** Splash goggles, full suit, boots, gloves  
**Additional Instructions** Wash after handling

## 9. Physical and Chemical Properties

**Colour** Off-white  
**Odour** Waxy  
**Density at 20° C** 1.0 g/c m<sup>3</sup>  
**Solubility in water** Dilutable  
**pH-value aqueous extract** 8.5 -10.5  
**Physical state** Liquid

## 10. Stability and reactivity

**Conditions to avoid** Store at temperature between 5°C and 35°C. Prolonged storage above 35°C may interfere with stability of emulsion.  
**Incompatibility with substances** Avoid contact with strong acids and alkali's  
**Hazardous decomposition products** Flue gas, carbon monoxide, aldehydes in the case of incomplete combustion  
**Thermal decomposition** approx. 250°C

## 11. Toxicological Information

Product has not been tested. Products of similar composition did not induce toxic effects.

## 12. Ecological information

Product has not been tested. Keep away from waterways, sewers, drains, basements and confined spaces.

## 13. Disposal Considerations

**Waste information** Waste must be disposed of in accordance with federal, state and local environment control regulations

## Product recommendation

**EWC (European Waste Catalogue)** Used waxes and greases  
**OECD List** Yellow waste

## 14. Transport Information

**This product is not controlled under any of the following classifications**  
 DOT (United States), TDG (Canada), IMDG, IATA

## Sea transport

Note that cargo's of tank vessel according to SschStro & 2 ABS. 1 No. 16 must be reported to the port authorities.

## 15. Regulatory information

**HCS classification** Combustible

**TSCA 8(b) inventory** Paraffin Wax  
 This product is not classified according to the EU regulations.

## 16. Other Information

Although the information contained herein is presented in good faith and to the best of Bikinvention2 CC's knowledge, it is made without warranty or guarantee whatsoever.