



# SAFETY DATA SHEET

## Zwaluw Sili-Kill

Reference : 7.80  
Grade : VH  
Date : 25-06-2001  
Replaces : 02-05-1998

### 1. IDENTIFICATION OF PRODUCT AND COMPANY

Product name : Zwaluw Sili-Kill  
Supplier : See above  
Emergency phone number : +31 (0) 413-268716 (after working hours)

### 2. COMPOSITION

Chemical characterization : mixture

<u>Hazardous ingredients</u>	<u>CAS-Number</u>	<u>Weight-%</u>	<u>Danger Symbol</u>	<u>Risk Phrases</u>
Mixture aliphatic solvents	64741-65-7	10-65	Xn	10, 65

### 3. HAZARDS IDENTIFICATION

Potential health effects : Flammable.  
See also point 11

### 4. FIRST AID MEASURES

Eyes : In case of contact flush eyes immediately with plenty of water for at least 15 minutes. Lift eyelids and rinse well underneath them. Get medical attention if irritation persists.  
Mouth (ingestion) : Rinse mouth with water several times. Do not stimulate throw up. Consult a physician and show this Safety Data Sheet.  
Lungs (inhalation) : Fresh air and rest. Get medical attention if complaint persists.  
Skin : Remove completely with a dry cloth or paper towel, before washing with detergent and water. Get medical attention if irritation persists.  
Clothes : Remove polluted clothing.

### 5. FIRE FIGHTING MEASURES

Suitable extinguishing media : CO<sub>2</sub>, powder, foam.  
Unsuitable extinguishing media : Water.  
Special firefighting procedures : Wear protective clothing and breathing apparatus.

### 6. ACCIDENTAL RELEASE MEASURES

Environmental precautions : Keep away from drains and watercourses.  
Clean up procedures : Wipe, scrape or soak up in inert material and put in a container for disposal.  
Personal precautions : Wear proper protective equipment as described in the 'eye and skin protection' section of chapter 8. Remove ignition sources. Take care of sufficient ventilation or wear suitable respiratory equipment.

### 7. HANDLING AND STORAGE

Handling : Handle in well-ventilated area. Avoid contact with skin, eyes and do not swallow.  
Storage : Store in closed packing between 5°C and 25°C away from direct sunlight and other sources of heat. Keep away from ignition sources.

### 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Occupational exposure limit : Unknown  
Respiratory protection : Avoid breathing the vapor. Maintain good ventilation.  
Eye and skin protection : Avoid contact with skin and eyes. Wear safety glasses.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Physical state</b>	: paste	<b>Flash point</b>	: +44 °C
<b>Color</b>	: colorless	<b>Lower explosion limit</b>	: 0,8 vol-%
<b>Odor</b>	: mild	<b>Upper explosion limit</b>	: 6,0 vol-%
<b>Density (water=1)</b>	: 0,8 g/ml	<b>Ignition temperature</b>	: Unk °C
<b>pH (water=7)</b>	: NA	<b>Vapor pressure</b>	: 0,16 mbar
<b>Boiling point (water =100)</b>	: >171 °C	<b>Mixable with water</b>	: not
<b>Freezing point (water = 0)</b>	: <-15 °C	<b>Mixable with organic solvents</b>	: yes
		<b>VOC-content</b>	: ±100 Weight-%

**10. STABILITY AND REACTIVITY**

<b>Hazardous decomposition products</b>	: no hazardous decomposition product at normal use.
<b>Materials to avoid</b>	: non, with normal use
<b>Conditions to avoid</b>	: keep away from sources of ignition.

**11. TOXICOLOGICAL INFORMATION**

<b>Inhalation:</b>	Can cause irritation respiratory system, headache and dullness
<b>Skin contact:</b>	Ungreases the skin, can cause redness
<b>Ingestion:</b>	May cause lung damage if swallowed. If swallowed do not induce vomiting, seek medical attention and show this data sheet and/or the container label.
<b>Eye contact:</b>	Irritating, redness, pain
<b>Long term effects:</b>	By prolonged and repeated exposure from high concentrations solvents, harmful effects are not excluded

For information on hazardous substances see 'chapter' 2.

**12. ECOLOGICAL INFORMATION**

<b>Degradability</b>	: limited
<b>Ecotoxicity</b>	: unknown
<b>WGK</b>	: unknown

**13. DISPOSAL CONSIDERATION**

Dispose in accordance with federal, state and local legislation.

<b>Waste code uncured (Germany)</b>	: unknown
<b>Waste code cured (Germany)</b>	: unknown

**14. TRANSPORT INFORMATION**

<b>By sea according GGVSee/IMDG-Code</b>	: Class: 3.2
<b>By land according RID/ADR/GGVS/GGVE</b>	: Class: 3,31C (100 ml container in a box as limited quantities)
<b>By air according ICAO/IATA -DGR</b>	: Class: 3/111
<b>UN-number</b>	: 3295
<b>Proper shipping name</b>	: Hydrocarbons, liquid, n.o.s.

**15. REGULATORY INFORMATION**

This product is not subject to the labeling requirements of EC Directives 67/548/EC and 88/379/EC as amended.

**Danger symbol** : Xn

<b>R-phrases</b>	: 10-65
<b>S-phrases</b>	: 2-62

**16. OTHER INFORMATION**

This product safety data sheet conforms to EC Directive 91/155/EEC as well as its amendments.  
This data is offered in good faith as typical values and not as product specifications. No warranty either expressed or implied, is hereby made.  
The recommended industrial and safe handling procedures are believed to be generally applicable, each user should review the recommendations in the specific context of the intended use and determine whether they are appropriate.

NA	: Not Applicable
UNK	: UNKNOWN