

# MATERIAL SAFETY DATA SHEET

## SECTION 1 - PRODUCT IDENTIFICATION AND USE

**Product Identifier: Jokisch WAC-201**

**ProductID (PIN) :**

Product Use: Tapping and Cutting Wax Stick

Manufacturer's Name:

Jokisch GmbH

Germany

Tel:

Fax:

Supplier's Name:

Intercon Enterprises Inc.

11-7550 River Road

Delta, BC V4G 1C8

Canada

Tel: 604 946 6066

Fax: 604 946 5340

## SECTION 2 - INGREDIENTS

Ingredients:	%	CAS Number	LD50/LC50 of Ingredients
	0-2%	80584-90-3	>2860 mg/kg oral (rats)
	0-2%	80595-74-0	
	10-25	64742-01-4	
	20-40%	8001-13-9	
	50-75%	73138-44-0	

## SECTION 3 - PHYSICAL DATA

Physical State: paste

Odour & Appearance: neutral, yellow brown paste

Odour Threshold (ppm): n.av.

Vapour Pressure (mm Hg): n.av.

Vapour Density (AIR=1): n.av.

Evaporation Rate: n.av.

Boiling Point: n.av.

Freezing Point: n.app.

pH: n.app.

Specific Gravity (g/ccm): 0.98 Method DIN 51 757

Coeff. Water/Oil Dist.: n.av.

## SECTION 4 - FIRE AND EXPLOSION DATA

Flammability: No

Means of Extinction: Foam, Halon, Dry Chemical, Do not use Water!

Flash Point: >270°C Method DIN ISO 2592

Upper Flammable Limit: n.av.

Lower Flammable Limit: n.av.

Auto Ignition Temperature: 350°C

Hazardous Combustion Products: CO<sub>x</sub> HCl

Explosion Data: n.av.

Sensitivity to Static Discharge: n.app.

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## **SECTION 5 - REACTIVITY DATA**

Chemical Stability: Yes  
Incompatibility with Other Substances: No  
Reactivity and Under What Conditions: ???  
Hazardous Decomposition Products: ???

## **SECTION 6 - TOXICOLOGICAL PROPERTIES**

Route of Entry: eye contact  
Effects of Acute Exposure: mild irritant when splashed in eyes  
Effects of Chronic Exposure to Product: n.av.  
Exposure Limits: n.av.  
Irritancy of Product: mild irritant when splashed in eyes  
Sensitization to Product: n.av.  
Carcinogenicity: n.av.  
Teratogenicity: n.av.  
Reproductive Toxicity: n.av.  
Mutagenicity: n.av.  
Synergistic Properties: n.av.

## **Section 7 - PREVENTIVE MEASURES**

Personal Protective Equipment:  
Gloves (specify): n.app.  
Respirator (specify): n.app.  
Eye (specify): usually not necessary, safety glasses if danger of direct splashing  
Footwear (specify): n.app.  
Clothing (specify): oil soaked clothing should be removed  
Other (specify):  
Engineering Controls: local ventilation. Prevent the formation of oil fog  
Leak & Spill Procedure: pick up with binding agent and treat as waste oil  
Waste Disposal: dispose of according to Federal, Provincial & local regulations  
Handling Procedure: apply manually or with pump system. Do not allow oil to enter ground water  
Storage Requirements: keep container closed and avoid direct heat exposure  
Special Shipping Information: none

## **Section 8 - FIRST AID MEASURES**

Specific Measures:  
Inhalation: if worker is overcome via misuse, bring person to fresh air, call physician  
Ingestion: call physician, do not induce vomiting, and refer to MSDS  
Eyes: rinse with plenty of water, call physician  
Skin: general hygiene, skin protective ointment, wash with soap & water

Information: safety data from manufacturers of components and Jokisch GmbH  
Certificates from the Pharmacological Institute, Hamburg University

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**SECTION 9 - PREPARATION DATE OF MSDS**

Prepared By: Intercon Enterprises Inc.  
Phone Number: 1 800 665-6655  
Date: January 2008