

## SAFETY DATA SHEET

### 1 - IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Identification of the substance or preparation:**

Name: JOKISCH CLEANER FETT CF 1111.

Product code: MJ101.

**Company/undertaking identification:**

Registered company name: Intercon Enterprises Inc..

Address: 11-7550 River Road Delta.V4G 1C8.Delta.British Columbia.

Telephone: 604 946-6066 . Fax:604 946-5340. Telex:.

www.intercononline.com

Manufacturer: Jokisch GmbH, Industriestr. 5, D-33818 Oerlinghausen; Phone: ++49 (0)5202 9734-0; Fax: -49

**Emergency telephone: .**

Association/Organisation: .

**Use of the substance/preparation:**

Fluid for welding engineering

### 2 - COMPOSITION/INFORMATION ON INGREDIENTS

**Other substances with occupational exposure limits:**

No known substance in this category present.

**Other components:**

INDEX	CAS	EC	Name	Symb.	R:	%
649-254-00-X	8009-03-8	232-373-2	PETROLATUM			50 <= x % < 100

### 3 - HAZARDS IDENTIFICATION

This product is not classed as flammable. Refer to the recommendations regarding the other products present on the site

This preparation is not classed as hazardous to health by directive 1999/45/EC.

**Other data:**

High risk of slipping due to leakage/spillage of product.

### 4 - FIRST AID MEASURES

As a general rule, in case of doubt or if symptoms persist, always call a doctor.

NEVER induce swallowing in an unconscious person.

**In the event of exposure by inhalation:**

At usual ambient temperature there is no risk of inhalation.

**In the event of splashes or contact with eyes:**

Rinse eyes thoroughly with clean and fresh water.

**In the event of splashes or contact with skin:**

Remove contaminated clothing and wash the skin thoroughly with soap and water.

Do not use solvents or thinners.

**In the event of swallowing:**

In case of swallowing, keep the patient at rest and contact a doctor.

**Information for the doctor:**

Treat symptomatically

## 5 - FIRE-FIGHTING MEASURES

### Suitable extinguishing media:

Water spray or -fog, foam, CO<sub>2</sub>, dry chemical powder

### Extinguishing media which must not be used for safety reasons:

Water jet or under pressure.

### Special protective equipment for fire-fighters:

Due to the toxicity of the gas emitted on thermal decomposition of the products, fire-fighting personnel are to be equipped with autonomous insulating breathing apparatus.

### Special exposure hazards arising from the substance or preparation itself, combustion products, resulting gases:

Combustion produces a complex mixture of gases and airborne particulates, including:

CO<sub>x</sub>

unidentified organic and inorganic compounds

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## 6 - ACCIDENTAL RELEASE MEASURES

### Personal precautions:

Consult the safety measures listed under headings 7 and 8.

### Environmental precautions:

Prevent any material from entering drains or waterways.

### Methods for cleaning up:

Clean contaminated floors and objects thoroughly observing environmental regulations.

Clean preferably with a detergent, do not use solvents.

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## 7 - HANDLING AND STORAGE

The regulations relating to storage premises apply to workshops where the product is handled.

### Handling:

Do not pierce or burn even after use.

### Fire prevention:

Prevent access by unauthorised personnel.

### Storage:

Keep away from food and drink.

Do not store together with strong oxidizing agents.

Storage temperature: 5-40 °C

Storage time: 1 year

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## 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Use personal protection equipment as per Directive 89/686/EEC.

### Technical measures:

Personnel shall wear regularly laundered overalls.

Ensure adequate ventilation, if possible with extractor fans at work posts and appropriate general extraction.

### Hand protection:

Wear protective gloves if advisable under safety aspects.

Gloves of appropriate material (i.e. nitrilic rubber, specification: penetration time: level 6, >480 min., thickness 0,9-1 mm; CE-certified acc. EN 374 cat III)

Use appropriate protection cream, especially if for safety reasons protective gloves are not advisable.

### Eye and face protection:

Use glasses or face shield if there is a risk of splashing.

### Skin protection:

Standard issue working clothes. Safety shoes or boots - chemical resistant.

Remove contaminated clothing. Wash affected skin with soap and water.

Don't keep lubricant contaminated rags in pockets of working clothes.

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## 9 - PHYSICAL AND CHEMICAL PROPERTIES

### General information:

Physical state: paste

### Important health, safety and environmental information:

pH of the substance or preparation: not relevant.

The pH is impossible to measure or its value is not relevant.

Boiling point/boiling range: not specified.

Flash point interval: Flash point: > 60°C

Flash point: 295.00 °C.

vapour pressure: not relevant.

Density: < 1

Density: 0,92 g/ml [20 °C; ASTM D 4052]

water solubility: Insoluble.

### Other information:

melting point/melting range: not specified.

Self-ignition temperature: not specified.

Decomposition point/decomposition range : not specified.

% VOC: 0

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## 10 - STABILITY AND REACTIVITY

The preparation is stable at the handling and storage conditions recommended per § 7 of the safety data sheet,

### Conditions to avoid:

Heat ( temperature higher than flash point), sparks, flames and other ignition sources.

### Materials to avoid:

Strong oxidising agents.

### Hazardous decomposition products:

No dangerous decomposition products occur under normal storage and use conditions.

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## 11 - TOXICOLOGICAL INFORMATION

The preparation contains no substance classed as hazardous per directive 67/548/EEC.

The toxicological information are based on data for the component(s) and/or are deduced from the results of the evaluation according to the criteria of the substances/preparations directive.

### In the event of exposure by inhalation:

Toxic effects are not expected: LC50 >5 mg/l/4h (rat)

Sensitization by inhalation is not expected.

The product is not irritating to the respiratory system.

### In the event of swallowing:

Toxic effects are not expected: LC50 > 2000 mg/kg (rat)

### In the event of splashes or contact with skin:

Toxic effects are not expected: LC50 > 2000 mg/kg (rat)

Sensitization by skin contact is not expected.

### In the event of splashes or contact with eyes:

Splashes in eyes may cause slight irritation and have reversible effects on powers of vision.

### Other data:

The product is not expected to be carcinogenic, mutagenic, teratogenic, or toxic for reproduction.

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## 12 - ECOLOGICAL INFORMATION

No ecological data on the product itself is available.

The ecological information are based on data for the component(s) and/or are deduced from the results of the evaluation according to the criteria of the substance/preparation directive.

**Mobility:**

Solid under most environmental conditions.

SOIL : In consideration of its physico-chemical characteristics, the product is expected to be not very mobil in soil

**Persistence and degradability:**

Not readily biodegradable.

**Bioaccumulative potential:**

Potentially bioaccumulable.

**Ecotoxicity:**

Toxic effects on aquatic organisms are not expected: LC50/EC50/IC50 >100 mg/l.

**Other adverse effects:**

Informations on adsorbable halogenic compounds (AOX):

The product does not contain substances which may increase the AOX value.

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**13 - DISPOSAL CONSIDERATIONS**

Do not pour into drains or waterways.

**Waste:**

Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company.

Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

**Soiled packaging:**

Empty container completely. Keep label(s) on container.

Give to a certified disposal contractor.

**Codes of wastes (Decision 2001/573/EC, Directive 2006/12/EEC, Directive 94/31/EEC on hazardous waste) :**

12 01 12 \* spent waxes and fats

Allocation of the waste code numbers must be realized under considerations of existing sector specifics and processes. The above allocation is a recommendation for the disposal of the product after recommended use.

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**14 - TRANSPORT INFORMATION**

Exempt from transport classification and labelling.

Transport product in compliance with provisions of the ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport (ADR 2005 - IMDG 2004 - ICAO/IATA 2005).

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**15 - REGULATORY INFORMATION**

This preparation was classified in compliance with the directive known as <All preparations> 1999/45/EC and its adaptations In addition directive 2004/73/EC with the 29° adaptation of directive 67/548/EEC (Hazardous substances) have been taken into account.

This preparation is not classed as hazardous to health by directive 1999/45/EC.

This product is not classed as flammable.

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**16 - OTHER INFORMATION**

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The product must not be used for any purposes other than those specified under heading 1 without first obtaining written handling instructions.

It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information given on this safety data sheet must be regarded as a description of the safety requirements relating to our product and not a guarantee of its properties

The product should be used for industrial processing or applications only.

**Full text of risk phrases appearing in section 2:**