Productname : SANSIL F7 Ref.Nr.: UDS000193\_3\_20120126 Creationdate : Replaces: 26.01.12 Version : 1.0 AB56520

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

#### SANSIL F7 Aerosol

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

**Release Agents** 

#### 1.3. Details of the supplier of the safety data sheet

CRC Industries Europe bvba Touwslagerstraat 1 9240 Zele Belgium Tel.: +32(0)52/45.60.11 Fax.: +32(0)52/45.00.34 E-mail : hse@crcind.com

Subsidiaries		Tel	Fax
CRC Industries Finland Oy	Asemanrinne 13, 08500 Lohja	+358/(19)32.921	+358/(19)383.676
CRC Industries France	6, avenue du marais, B.P. 90028, 95102 Argenteuil Cedex	01.34.11.20.00	01.34.11.09.96
CRC Industries Deutschland GmbH	Südring 9, D-76473 Iffezheim	(07229) 303.0	(07229)30 32 66
CRC INDUSTRIES IBERIA S.L.U.	GREMIO DEL CUERO-PARC.96, POLIGONO INDUSTR. DE HONTORIA, 40195 SEGOVIA	<mark>0034/921.427.546</mark>	0034/921.436.270
CRC Industries Sweden	Kryptongatan 14, 431 53 Mölndal	0046/31 706 84 80	0046/31 27 39 91

#### 1.4. Emergency telephone number

CRC Industries Europe, Belgium: Tel.: +32(0)52/45.60.11 (office hours)

## **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

### Classification according to 67/548/EEC or 1999/45/EC:

Health:	R38: Irritating to skin. R67: Vapours may cause drowsiness and dizziness.
Physical:	R12: Extremely flammable. EXTREMELY FLAMMABLE



Safety Data Shee	t
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Environment:	R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in
	the aquatic environment.

# 2.2. Label elements

Warning symbol(s) :	EXTREMELY FLAMMABLE Xi : IRRITANT N : DANGEROUS FOR THE ENVIRONMENT Y
Risk-phrase(s) :	R12: Extremely flammable. R38: Irritating to skin. R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. R67: Vapours may cause drowsiness and dizziness.
Safety-phrase(s) :	<ul> <li>S2: Keep out of the reach of children.</li> <li>S16: Keep away from sources of ignition - No smoking.</li> <li>S23: Do not breathe vapours/spray.</li> <li>S24: Avoid contact with skin.</li> <li>S51: Use only in well-ventilated areas.</li> </ul>
	Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use. Do not spray on a naked flame or any incandescent material.
Other extra label elements:	Remark: Preparations classified as harmful on the basis of an aspiration hazard need not be labelled as harmful with R65 when placed on the market in aerosol containers or in containers fitted with a sealed spray attachment. (EU-Directive 67/548 Annex VI 9.4)

### 2.3. Other hazards

None

# SECTION 3: Composition/information on ingredients

## 3.1. Substances

Not applicable.

## 3.2. Mixtures

Hazardous ingredient		CAS-nr.	EC-nr	w/w %	symbol	R-phrases*	Notes
CRC	<b>CRC Industries Eur</b> Touwslagerstraat 1, 9240 Zele Tel (+32) (0) 52 / 45 60 11 – Fax (+32) (0) 52 /	e – Belgium		l.com		2/9	

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Hydrocarbons,C3-4-rich, petroleum distillate Petroleumgas (1,3-butadiene < 0.1%)	68512-91- 4	270-990- 9	30-60	F+	12	к
hydrocarbons,C6,isoalkanes,< 5% n-hexane	-	931-254- 9	30-60	F,Xn,N	11-38-51/53-65- 67	B,P
Explanation notes						
B : substance with national established workplace exposure limit						
K : not classified as carcinogen, less than 0.1% w/w 1,3-butadiene (Einecs-nr. 203-450-8)						
P : not classified as carcinogen, less than 0.1% w/w benzene (Einecs-nr. 200-753-7)						

## SECTION 4: First aid measures

#### 4.1. Description of first aid measures

Contact with eyes :	If substance has got into eyes, immediately wash out with plenty of water Seek medical advice
Contact with skin :	Remove contaminated clothing immediately and drench affected skin with plenty of water. Then wash with soap and water Seek medical advice
Inhalation :	Fresh air, keep warm and at rest. Seek medical attention if ill effects occur
Ingestion :	If swallowed do not induce vomiting because of risk of aspiration into the lungs. If aspiration is suspected obtain immediate medical attention

#### 4.2. Most important symptoms and effects, both acute and delayed

Inhalation :	Excessive inhalation of solvent vapours may give rise to nausea, headaches and dizziness
Ingestion :	After vomiting of swallowed product aspiration into lungs is likely. Solvents may induce chemical pneumonia. Symptoms : sore throat, abdominal pain, nausea, vomiting
Skin contact :	Irritating to skin Symptoms : redness and pain
Eye contact :	May cause irritation. Symptoms : redness and pain

#### 4.3. Indication of any immediate medical attention and special treatment needed

General Advice :	If you feel unwell, seek medical advice (show the label where possible
	If symptoms persist always call a doctor

# SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

foam, carbon dioxide or dry agent

#### 5.2. Special hazards arising from the substance or mixture



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## **Safety Data Sheet**

Regulation EC No 1907/2006 Art.31

Productname :	SANSIL F7	Creationdate :	26.01.12 Version : 1.0
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Aerosols may explode if heated above 50°C Forms hazardous decomposition products CO,CO2

#### 5.3. Advice for firefighters

Keep container(s) exposed to fire cool, by spraying with water In case of fire, do not breathe fumes

## SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

Shut off all ignition sources Ensure adequate ventilation Wear suitable protective clothing and gloves.

#### 6.2. Environmental precautions

Do not allow to enter public sewers and watercourses

#### 6.3. Methods and material for containment and cleaning up

Absorb spillage in suitable inert material

#### 6.4. Reference to other sections

For further information see section 8

# SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Keep away from heat and sources of ignition Take precautionary measures against static discharges Equipment should be earthed Use explosion-proof electrical/ventilating/lighting/?/equipment. Use only non-sparking tools. Do not breathe aerosols or vapours. Ensure adequate ventilation Avoid contact with skin and eyes. Wash thoroughly after use Wear protective gloves/protective clothing/eye protection/face protection.

### 7.2. Conditions for safe storage, including any incompatibilities

Pressurized container : protect from sunlight and do not expose to temperatures exceeding 50°C. Keep out of reach of children.



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#### 7.3. Specific end use(s)

**Release Agents** 

## SECTION 8: Exposure controls/personal protection

## 8.1. Control parameters

#### **Exposure limits :**

No information available

### 8.2. Exposure controls

Control procedures :	Ensure adequate ventilation Keep away from heat and sources of ignition Take precautionary measures against static discharges
Personal protection :	Take precautions to avoid contact with skin and eyes when handling the product. Ensure adequate ventilation
inhalation :	In case of insufficient ventilation, wear suitable respiratory equipment.
hands and skin :	Wear suitable protective gloves (nitrile)
eyes :	Wear safety goggles.

# **SECTION 9: Physical and chemical properties**

### 9.1. Information on basic physical and chemical properties

(for aerosols data for the product	• • •
Apperance : physical state :	Propane/butane propelled liquid.
colour :	Colourless to yellow.
odour :	Odorless.
рН :	Not available.
Boiling point/range :	55 °C
Flash point :	- 26 °C
Evaporation rate :	Not available.
Explosion limits : upper limit :	9.4 %
lower limit :	1.1 %
Vapour pressure :	Not available.
Relative density :	0.718 g/cm3 (@ 20°C).
Solubility in water :	Insoluble in water
Auto-ignition :	> 200 °C
Viscosity :	Not available.

#### 9.2. Other information



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## SECTION 10: Stability and reactivity

#### 10.1. Reactivity

No hazardous reactions known if used for its intended purpose

#### 10.2. Chemical stability

Stable

#### 10.3. Possibility of hazardous reactions

No hazardous reactions known if used for its intended purpose

### 10.4. Conditions to avoid

Avoid overheating

#### 10.5. Incompatible materials

Strong oxidising agent

### **10.6. Hazardous decomposition products**

CO,CO2

## **SECTION 11: Toxicological information**

#### 11.1. Information on toxicological effects

Inhalation :	Inhalation of solvent vapours may give rise to nausea, headaches and dizziness
Ingestion :	After vomiting of swallowed product aspiration into lungs is likely. Solvents may induce chemical pneumonia.
Skin contact :	Irritating to skin
Eye contact :	May cause irritation.

#### **Toxicological data :**

No information available

## **SECTION 12: Ecological information**

#### 12.1. Toxicity



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R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

#### **Ecotoxicological data:**

No information available

#### 12.2. Persistence and degradability

No information available

#### 12.3. Bioaccumulative potential

No information available

#### 12.4. Mobility in soil

Insoluble in water

### 12.5. Results of PBT and vPvB assessment

No information available

#### 12.6. Other adverse effects

No information available

## SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

Product :	This material and its container must be disposed of in a safe way. Do not discharge into drains or the environment, dispose to an authorised waste collection point.
Contaminated packaging :	Disposal should be in accordance with local, state or national legislation

# SECTION 14: Transport information

#### 14.1. UN number

JN-number :	1950
JIN-HUMBEL.	1950

#### 14.2. UN proper shipping name

Proper shipping name: AEROSOLS, flammable

## 14.3. Transport hazard class(es)



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Class: 2.1 ADR/RID - Classification code: 5F

#### 14.4. Packing group

Packing group: Not applicable.

#### 14.5. Environmental hazards

ADR/RID - Environmentally	Yes
hazardous:	100
IMDG - Marine pollutant:	Marine pollutant
IATA/ICAO - Environmentally	Yes
hazardous:	165

### 14.6. Special precautions for user

ADR/RID - Tunnelcode:	(D)
IMDG - Ems:	F-D,S-U
IATA/ICAO - PAX:	203
IATA/ICAO - CAO	203

#### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

### SECTION 15: Regulatory information

#### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

The Safety Data Sheet is compiled according to the current European requirements. Dir. 2008/47/EC amendment of the aerosol dispenser directive 75/324/EEC. EU-directive 99/45/EC Regulation (EC) No 1907/2006 (REACH)

#### 15.2. Chemical safety assessment

No information available

## **SECTION 16: Other information**

R11: Highly flammable.
R12: Extremely flammable.
R38: Irritating to skin.
R65: Harmful: may cause lung damage if swallowed.
R67: Vapours may cause drowsiness and dizziness.
R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in
the aquatic environment.

This product should be stored, handled and used in accordance with good industrial hygiene practices and in



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conformity with any legal regulation.

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