

Productname : SP 400 Creationdate : 16.09.20 Version : 2.1

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

### 1.1. Product identifier

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

**SP 400**  
Bulk

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

Subsidiaries		Tel	Fax
CRC Industries Finland Oy	Smedsgatan 3-5 LT4, PL62, 08101 LOJO	+358/(19)32.921	
CRC Industries France	6, avenue du marais, C.S. 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 INDUSTRI. DE HONTORIA, 40195 SEGOVIA	0034/921.427.546	0034/921.436.270
CRC Industries Sweden	Laxfiskevägen 16, 433 38 Partille	0046/31 706 84 80	0046/31 27 39 91

### 1.4. Emergency telephone number

Anti Corrosion Products

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

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

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## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

#### Classification according to Regulation (EC) No 1272/2008

**Physical:** Flammable liquid, category 3  
Flammable liquid and vapour.

Classification is based on test data.

**Health:** Specific target organ toxicity - single exposure, category 3

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May cause drowsiness or dizziness.

The classification for aspiration hazards (Asp Tox 1 H304) does not apply if the liquid preparation has a kinematic viscosity greater or equal to 20 mm<sup>2</sup>/s at 40°C.

Classification based on calculation method.

**Environment:** Not classified

Classification based on calculation method.

**Other hazards :** Repeated exposure may cause skin dryness or cracking.

## 2.2. Label elements

### Labelling according to Regulation (EC) No 1272/2008

**Product identifier:** Contains:  
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics

**Hazard pictogram(s):**



**Signal word:** Warning

**Hazard statement(s):** H226 : Flammable liquid and vapour.  
H336 : May cause drowsiness or dizziness.

**Precautionary statement(s):** P102 : Keep out of reach of children.  
P210 : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
P261 : Avoid breathing dust/fume/gas/mist/vapours/spray.  
P271 : Use only outdoors or in a well-ventilated area.  
P403/235 : Store in a well-ventilated place. Keep cool.  
P501-2 : Dispose of contents/container to an authorised waste collection point.

**Supplemental Hazard information:** Repeated exposure may cause skin dryness or cracking.

## 2.3. Other hazards

No information available

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable.

### 3.2. Mixtures

Hazardous ingredient	Registration number	CAS-nr.	EC-nr	w/w %	Hazard Class and Category	Hazard statement	Notes
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## 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 for several minutes Seek medical attention if irritation persists
Contact with skin :	Wash with water and soap. Seek medical attention if irritation persists
Inhalation :	Fresh air, keep warm and at rest. Seek medical attention if ill effects occur
Ingestion :	Give plenty of water to drink Seek medical advice

### 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 :	Symptoms : sore throat, abdominal pain, nausea, vomiting
Skin contact :	Mildly irritating to skin Symptoms : redness and pain
Eye contact :	Mildly irritating to eyes 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
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## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

foam, carbon dioxide or dry agent

Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics	01-2119463258-33	-	(919-857-5)	25-50	Flam. Liq. 3, Asp. Tox. 1, STOT SE 3	H226,H304,H336	B,Q
Distillates (petroleum), hydrotreated light; Kerosine - unspecified	01-2119484819-18	64742-47-8	265-149-8	5-10	Flam. Liq. 3, STOT SE 3, Asp. Tox. 1	H226,H336,H304	B,P

#### Explanation notes

B : substance with national established workplace exposure limit

P : not classified as carcinogen, less than 0.1% w/w benzene (Einecs-nr. 200-753-7)

Q : The CAS-no is only an indicative identifier to be used outside the EU for global inventory entries.

(\* Explanation phrases : see chapter 16)

May form explosive vapour/air mixtures

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

### **SECTION 6: Accidental release measures**

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

Shut off all ignition sources  
Forms hazardous decomposition products  
CO,CO2

Keep container(s) exposed to fire cool, by spraying with water  
In case of fire, do not breathe fumes  
Ensure adequate ventilation  
Wear suitable protective clothing including eye/face protection.

#### 6.2. Environmental precautions

Do not allow to enter public sewers and watercourses

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

### **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

Keep away from heat and sources of ignition  
Absorb spillage in suitable inert material  
For further information see section 8  
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

#### 5.3. Advice for firefighters

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Keep container tightly closed, in a cool, well ventilated place.  
Keep out of reach of children.

### 7.3. Specific end use(s)

Anti Corrosion Products

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## **SECTION 8: Exposure controls/personal protection**

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## 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.  
It is good practice to wear gloves and to provide adequate ventilation whenever using the product.

In all cases handle and use the product in accordance with good industrial hygiene practices.

**inhalation :** In case of insufficient ventilation, wear suitable respiratory equipment.

recommended respiratory protection: Air purifying respirator equipped with organic gas/vapor cartridge (type A)

**hands and skin :** For accidental contact the use of disposable gloves should be sufficient provided they are changed immediately after a splash or spill may occur. If intentional contact is expected reusable gloves should be used with a breakthrough time greater than the total duration of the product use.

Recommended gloves: **Nitrile eyes :** Wear safety eyewear according to EN 166.

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### SECTION 9: Physical and chemical properties

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

Appearance : physical state :	Liquid.
colour :	Amber.
odour :	Characteristic odor.
pH :	Not applicable.
Boiling point/range :	Not available.
Flash point :	34 °C
Evaporation rate :	Not applicable.
Explosion limits : upper limit :	Not available.
lower limit :	Not available.
Vapour pressure :	Not available.
Relative density :	0.878 g/cm <sup>3</sup> (@ 20°C).
Solubility in water :	Insoluble in water
Auto-ignition :	> 200 °C
Viscosity :	42 mPa.s (@ 40°C).

#### 9.2. Other information

VOC = volatile organic compounds	644 g/l
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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

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## 10.6. Hazardous decomposition products

CO,CO2

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

**acute toxicity:** based on available data the classification criteria are not met **skin corrosion/irritation:** based on available data the classification criteria are not met **serious eye damage/irritation:** based on available data the classification criteria are not met **respiratory or skin sensitisation:** based on available data the classification criteria are not met **germ cell mutagenicity:** based on available data the classification criteria are not met **carcinogenicity:** based on available data the classification criteria are not met **toxicity for reproduction:** based on available data the classification criteria are not met **STOT-single exposure:** May cause drowsiness or dizziness. **STOT repeated exposure:** based on available data the classification criteria are not met **aspiration hazard:** based on available data the classification criteria are not met

#### Information on likely routes of exposure:

**Skin contact :** **Inhalation :** Inhalation of solvent vapours may give rise to nausea, headaches and dizziness  
**Eye contact :** Prolonged skin contact will result in defatting of the skin, leading to irritation, and in some cases, dermatitis May cause irritation.

### Toxicological data :

Hazardous ingredient	CAS-nr.	method	
Distillates (petroleum), hydrotreated light; Kerosine - unspecified	64742-47-8	LD50 oral rat	> 2000 mg/kg
		LD50 derm.rabit	> 2000 mg/kg
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics	-	LD50 oral rat	>5000 mg/kg
		LC50 inhal.rat	4951 mg/m3
		LD50 derm.rabit	>5000 mg/kg

## SECTION 12: Ecological information

### 12.1. Toxicity

Not classified

### Ecotoxicological data:

No information available

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**12.2. Persistence and degradability**

No experimental data available

**12.3. Bioaccumulative potential**

No experimental data 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 experimental data available

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**SECTION 13: Disposal considerations**

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### 13.1. Waste treatment methods

Do not discharge into drains or the environment, dispose to an authorised waste collection point.  
**National regulations :** Disposal should be in accordance with local, state or national legislation

## SECTION 14: Transport information

### 14.1. UN number

UN-number : 1268

### 14.2. UN proper shipping name

Proper shipping name: PETROLEUM PRODUCTS, N.O.S. (solvent naphtha)

### 14.3. Transport hazard class(es)

Class: 3  
ADR/RID - Classification code: F1

### 14.4. Packing group

Packing group: III

### 14.5. Environmental hazards

ADR/RID - Environmentally hazardous: No  
IMDG - Marine pollutant: No  
IATA/ICAO - Environmentally hazardous: No

### 14.6. Special precautions for user

ADR/RID - Tunnelcode: (D/E)  
IMDG - Ems: F-E, S-E  
IATA/ICAO - PAX: 355  
IATA/ICAO - CAO: 366

### 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Not applicable.

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### 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.

Regulation (EC) No 1907/2006 (REACH) Regulation

(EC) No 1272/2008 (CLP)

The classification for aspiration hazards (Asp Tox 1 H304) does not apply if the liquid preparation has a kinematic viscosity greater or equal to 20 mm<sup>2</sup>/s at 40°C.

#### 15.2. Chemical safety assessment

No information available

### SECTION 16: Other information

\*Explanation hazard statements: H226 : Flammable liquid and vapour.  
H304 : May be fatal if swallowed and enters airways.  
H336 : May cause drowsiness or dizziness.

acronyms and synonyms: TWA = time weight average  
STEL = short time exposure limit  
VOC = volatile organic compounds  
PBT = persistent bioaccumulative toxic  
vPvB = very persistent very bioaccumulative

This product should be stored, handled and used in accordance with good industrial hygiene practices and in conformity with any legal regulation.

The information contained herewith is based on the present state of our knowledge and is intended to describe our products from the point of view of safety requirements. It does not guarantee any specific properties.

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