

Productname : SP 350 II      Creationdate : 15.09.14 Version : 2.0  
 Ref.Nr.: BDS000419\_3\_20140915 (EN)      Replaces: BDS000419\_20111110

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

### 1.1. Product identifier

SP 350 II  
Bulk

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

Anti Corrosion Products

### 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	Laurinkatu 57 A 23 B, 08100 Lohja	+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	Kryptogatan 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 Regulation (EC) No 1272/2008

Physical: Flammable liquid, category 3  
 Flammable liquid and vapour.  
 Health: Not classified  
 Environment: Not classified



**Productname :** SP 350 II **Creationdate :** 15.09.14 Version : 2.0  
**Ref.Nr.:** BDS000419\_3\_20140915 (EN) **Replaces:** BDS000419\_20111110

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

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

**Health:** R66: Repeated exposure may cause skin dryness or cracking.  
**Physical:** R10: Flammable.  
**Environment:** Not classified  
**Other hazards :** Not classified

### 2.2. Label elements

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

**Hazard pictogram(s):**



**Signal word:** Warning  
**Hazard statement(s):** H226 : Flammable liquid and vapour.  
**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.  
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

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
Distillates (petroleum), hydrotreated light; Kerosine - unspecified	64742-47-8	(926-141-6)	30-60	Xn	65-66	B
mineral oil (IP 346 DMSO extract < 3%)	-	-	10-30	-	-	B
Distillates (petroleum), hydrotreated light; Kerosine - unspecified	64742-47-8	265-149-8	1-10	Xn	10-65-66-67	B,P
sulfonic acids,petroleum,sodium salts	68608-26-4	271-781-5	1-5	Xi	36	
<b>Explanation notes</b>						
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)						

**Productname :** SP 350 II **Creationdate :** 15.09.14 Version : 2.0  
**Ref.Nr.:** BDS000419\_3\_20140915 (EN) **Replaces:** BDS000419\_20111110

Hazardous ingredient	Registration number	CAS-nr.	EC-nr	w/w %	Hazard Class and Category	Hazard statement	Notes
Distillates (petroleum), hydrotreated light; Kerosine - unspecified	01-2119456620-43	64742-47-8	(926-141-6)	30-60	Asp. Tox. 1	H304	B
mineral oil (IP 346 DMSO extract < 3%)		-	-	10-30	-	-	B
Distillates (petroleum), hydrotreated light; Kerosine - unspecified		64742-47-8	265-149-8	1-10	Flam. Liq. 3, STOT SE 3, Asp. Tox. 1	H226,H336,H304	B,P
sulfonic acids,petroleum,sodium salts		68608-26-4	271-781-5	1-5	Skin Irrit. 2, Eye Irrit. 2	H315,H319	

**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)

(\* Explanation phrases : see chapter 16)

**SECTION 4: First aid measures****4.1. Description of first aid measures**

<b>Contact with eyes :</b>	If substance has got into eyes, immediately wash out with plenty of water for several minutes Seek medical attention if irritation persists
<b>Contact with skin :</b>	Wash with water and soap. Seek medical attention if irritation persists
<b>Inhalation :</b>	Fresh air, keep warm and at rest. Seek medical attention if ill effects occur
<b>Ingestion :</b>	Give plenty of water to drink Seek medical advice

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

<b>Inhalation :</b>	Excessive inhalation of solvent vapours may give rise to nausea, headaches and dizziness
<b>Ingestion :</b>	Symptoms : sore throat, abdominal pain, nausea, vomiting
<b>Skin contact :</b>	Mildly irritating to skin Symptoms : redness and pain
<b>Eye contact :</b>	Mildly irritating to eyes Symptoms : redness and pain

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

<b>General Advice :</b>	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



**Productname :** SP 350 II      **Creationdate :** 15.09.14 Version : 2.0  
**Ref.Nr.:** BDS000419\_3\_20140915 (EN)      **Replaces:** BDS000419\_20111110

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

May form explosive vapour/air mixtures  
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 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

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

Keep container tightly closed, in a cool, well ventilated place.



**Productname :** SP 350 II **Creationdate :** 15.09.14 Version : 2.0  
**Ref.Nr.:** BDS000419\_3\_20140915 (EN) **Replaces:** BDS000419\_20111110

Keep out of reach of children.

### 7.3. Specific end use(s)

Anti Corrosion Products

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### Exposure limits :

No information available

### 8.2. Exposure controls

<b>Control procedures :</b>	Ensure adequate ventilation Keep away from heat and sources of ignition Take precautionary measures against static discharges
<b>Personal protection :</b>	Take precautions to avoid contact with skin and eyes when handling the product. Ensure adequate ventilation
<b>inhalation :</b>	In case of insufficient ventilation, wear suitable respiratory equipment. Air purifying respirator equipped with organic gas/vapor cartridge (type A or AX)
<b>hands and skin :</b>	Wear suitable protective gloves against chemicals (nitrile)
<b>eyes :</b>	Wear safety goggles.

## SECTION 9: Physical and chemical properties

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

<b>Apperance : physical state :</b>	Viscous liquid.
<b>colour :</b>	Off-white.
<b>odour :</b>	Characteristic odor.
<b>pH :</b>	Not applicable.
<b>Boiling point/range :</b>	Not available.
<b>Flash point :</b>	57 °C (Closed Cup)
<b>Evaporation rate :</b>	Not available.
<b>Explosion limits : upper limit :</b>	Not available.
<b>lower limit :</b>	Not available.
<b>Vapour pressure :</b>	Not available.
<b>Relative density :</b>	0.86 g/cm <sup>3</sup> (@ 20°C).
<b>Solubility in water :</b>	Emulsifies with water
<b>Auto-ignition :</b>	> 200 °C
<b>Viscosity :</b>	90 mPa.s (@ 20°C).



Productname : SP 350 II      Creationdate : 15.09.14 Version : 2.0  
 Ref.Nr.: BDS000419\_3\_20140915 (EN)      Replaces: BDS000419\_20111110

## 9.2. Other information

VOC: 432 g/l

## 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  
**Skin contact :** Prolonged skin contact will result in defatting of the skin, leading to irritation, and in some cases, dermatitis  
**Eye contact :** 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
Distillates (petroleum), hydrotreated light; Kerosine - unspecified	64742-47-8	LD50 oral rat	> 5000 mg/kg
		LD50 derm.rabit	> 5000 mg/kg



Productname : SP 350 II  
Ref.Nr.: BDS000419\_3\_20140915 (EN)

Creationdate : 15.09.14 Version : 2.0  
Replaces: BDS000419\_20111110

## SECTION 12: Ecological information

### 12.1. Toxicity

Not classified

### Ecotoxicological data:

Hazardous ingredient	CAS-nr.	method	
Distillates (petroleum), hydrotreated light; Kerosine - unspecified	64742-47-8	IC50 algae	1000 mg/l
		LC50 fish	1000 mg/l
		EC50 daphnia	1000 mg/l

### 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

## 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.

**National regulations :** Disposal should be in accordance with local, state or national legislation

## SECTION 14: Transport information

### 14.1. UN number

UN-number : 1268



**Productname :** SP 350 II      **Creationdate :** 15.09.14 Version : 2.0  
**Ref.Nr.:** BDS000419\_3\_20140915 (EN)      **Replaces:** BDS000419\_20111110

#### 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 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.  
Regulation (EC) No 1907/2006 (REACH)  
EU-directive 99/45/EC  
Regulation (EC) No 1272/2008 (CLP)

#### 15.2. Chemical safety assessment

No information available

### SECTION 16: Other information



---

<b>Productname :</b>	SP 350 II	<b>Creationdate :</b>	15.09.14 Version : 2.0
<b>Ref.Nr.:</b>	BDS000419_3_20140915 (EN)	<b>Replaces:</b>	BDS000419_20111110

---

\*Explanation risk-phrases: R10: Flammable.  
R36: Irritating to eyes.  
R65: Harmful: may cause lung damage if swallowed.  
R66: Repeated exposure may cause skin dryness or cracking.  
R67: Vapours may cause drowsiness and dizziness.

\*Explanation hazard statements: - : -  
H226 : Flammable liquid and vapour.  
H304 : May be fatal if swallowed and enters airways.  
H315 : Causes skin irritation.  
H319 : Causes serious eye irritation.  
H336 : May cause drowsiness or dizziness.

REVISIONS IN CHAPTRE : 2.2. Label elements

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.

Apart from any fair dealing for purposes of study, research and review of health, safety and environmental risks, no part of these documents may be reproduced by any process without written permission from CRC.