

**1. Identification of the substance/preparation and of the company**

Trade name

CARSYSTEM REFINISH RESTORER

Use of the substance / preparation

\* Care product

Manufacturer / marketer identification

VOSSCHEMIE GmbH  
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Information provided by:

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Emergency information:

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Telephone Numbers: +49-551-19240, +49-551-383180**Distributor in New Zealand**R A Johnstone & Co Ltd  
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www.raj.co.nz**Emergency telephone in New Zealand  
National Poison Center(24 hours):  
0800 POISON [764 766]****2. Composition/information on ingredients**

Chemical characterization

Description

Preparation based on drying oils

Dangerous components

CAS No.	EC No	content unit	danger symbol	R phrases
Identification according to EEC Directive				
Classification				

64742-82-1	265-185-4	60 - 100 % Xn	R65	
Naphtha (petroleum), hydrodesulfurized heavy; Low boiling point hydrogen treated naphtha				



Full text of R-Phrases: see under section 16.

**3. Hazards identification**

Harmful if inhaled.

The HSNO Approval Number for this Group Standard is HSR002624.

#### 4. First aid measures

##### First aid measures / general indications

Pay attention to self-protection.  
Remove contaminated clothes without delay.  
In case of unwellness, seek medical advice.

##### First Aid measures / inhalation

Take the patient out of the dangerous area, ensure supply of fresh air, keep him warm and calm, then seek immediately for medical attention.  
Irregular breathing/no breathing: artificial respiration  
In case of unconsciousness place and transport casualty in stable position (lying sideways).

##### First Aid measures / skin contact

Wash off with soap and water, rinse afterwards.  
Do not use solvent.  
If there is skin irritation, consult a doctor.

##### First Aid measures / eye contact

Rinse immediately with plenty of water with eyelid open (for at least 15 minutes), then send for a doctor immediately.

##### First Aid measures / ingestion

Do not induce vomiting. Seek immediately for medical attention.

#### 5. Fire-fighting measures

##### Appropriate extinguishing media

Carbon dioxide, foam, dry powder  
Water fog

##### Extinguishing media that must not be used for safety reasons

Water beam

##### Special hazards arising from the product itself, from combustion products or from resulting gases

In case of fire carbon monoxide, carbon dioxide and other fumes hazardous to health may be formed.

##### Special protective equipment for fire-fighters

Do not inhale combustion gases.  
Breathing equipment with independent air supply is necessary.

##### Additional information

Cool threatened containers with water in case of fire.  
Reduce vapours with fine water spray  
Water, contaminated with extinguishing media, may not enter the sewer, collect separately.  
Dispose fire remainder and contaminated quenching water in accordance with local administrative provisions.

## 6. Accidental release measures

### Personal precautions

Risk of slipping. Take up immediately.  
Observe safety regulations (see section 7 and section 8).  
Avoid contact with the skin, eyes and clothing.  
Do not breathe vapour. Provide adequate ventilation.  
Keep away from sources of ignition.  
Keep away persons not involved.

### Environmental precautions

Do not allow to enter the ground, natural waters or the drain.  
If rivers, lakes or waste water lines are contaminated, notify the responsible authorities in accordance with the local laws.

### Methods for cleaning up/taking up

Bring the flow out under control and pick up with help of a non-combustible, absorbent material (e.g. sand, kieselguhr, general-purpose binder). Notice chapter 8.  
Dispose of waste material in accordance with the regulations, as described under section 13.

## 7. Handling and storage

### Handling

Advice on safe handling  
Avoid contact with skin and eyes.  
Avoid breathing vapours  
Ensure that there is adequate ventilation in the working area, local exhaust recommended.

Advice on protection against fire and explosion  
Solvent vapours are heavier than air and travel along the ground. Vapours may form explosive mixtures with air. Provide good ventilation, and if necessary local exhaust ventilation. Keep away from open light, fire and other sources of ignition, refrain smoking. Take measures against electrostatic charging.  
Drying oil soaked adsorbent material may combust spontaneously

### Storage

Always keep in original container.  
Store containers tightly closed, in a fresh, well-ventilated area  
Protect against frost.  
Protect from heat and direct sunlight.  
Keep away from sources of ignition and heat. Do not smoke.  
Keep away from food, drink and animal feeding stuffs

## 8. Exposure controls/personal protection

Components for which limit values for exposure at the place of work exist (Germany):

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Identification according to EEC Directive

CAS No	EC No	limit value
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Naphtha (petroleum), hydrodesulfurized heavy; Low boiling point hydrogen treated naphtha

64742-82-1	265-185-4	MAK-Grenzwert	50	ppm
		MAK-Grenzwert		

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**Personal protection****Respiratory protection**

Provide good ventilation.

Respiratory protection is required when limit values are exceeded.

Use self contained air breathing equipment or filter respirator (for short time use only)

Recommended: filter type A, colour brown.

**Hand protection**

Use skin protective barrier cream

Use protective gloves

Recommended:

Nitrile rubber

The resistance of the protective gloves to chemicals should be ascertained with the respective supplier. Specific conditions at workplace should be taken to consideration.

**Eye protection**

Wear safety glasses in case risk to eye contact exists.

**General measures of precaution**

Light protective clothing

**Hygiene measures**

Apply a suitable skin protective agent before work.

Wash hands before pauses and when ending work.

Do not eat, drink or smoke during work.

Remove contaminated clothes immediately.

Store working clothes separately.

**9. Physical and chemical properties****Appearance**

Form : liquid

Colour : brownish

Odour : characteristic

**Security-relevant data**

Flash point: > 61 °C

Method :

Density at: 20°C 0,87 g/cm<sup>3</sup>

Method :

Viscosity: at 40 °C

> 7 mm<sup>2</sup>/s

Method :

**Additional data**

The physical data refer to the security relevant component(s) as used, approximate values are given.

## 10. Stability and reactivity

### Dangerous reactions

Explosive mixtures of vapours and air are easily formed  
Materials (e.g. sawdust, rags) soaked with drying oils may  
combust spontaneously.  
Substances to avoid: Strong oxidizing agents.

### Hazardous decomposition products

Not to be considered if duly stored and manipulated.

### Thermal decomposition

Not to be considered if duly stored and manipulated.

## 11. Toxicological information

Prolonged or repeated contact will cause irritation of mucous  
membranes and respiratory tract and may cause skin dryness or  
cracking. Contact with eyes may cause irritation.

Breathing of vapours at high concentration may cause nausea,  
headache, dizziness, drowsiness, fatigue and even  
unconsciousness.

Liquid can directly enter the lungs (aspiration) when swallowed  
or vomited. Aspiration may cause chemical pneumonitis.

## 12. Ecological information

Ecotoxicological data are not available.

Do not allow to enter the ground, natural waters or the drain.

## 13. Advice on disposal

### Disposal / product

In accordance with local administrative provisions,  
take to an appropriate incineration installation,

Waste code no. / name of waste (only for Germany)

08 01 02 alte Farben und Lacke, die keine halogenierten  
Lösemittel enthalten

The waste codes quoted are only recommendations. Other waste  
codes may also be possible with regard to different regional  
regulations.

## 14. Transport information

Non-hazardous transport goods within the meaning of the hazardous  
goods regulations.

## 15. Regulatory information

Labelling    [The HSNO Approval Number for this Group Standard is HSR002624.](#)

### S phrases

S 02        Keep out of reach of children  
S 23        Do not breathe vapour  
S 24/25    Avoid contact with skin and eyes  
S 62        If swallowed, do not induce vomiting; seek medical  
            advice immediately and show this container or label.

### National regulations (D)

The legal regulations for limited employment, e.g. the law for the protection of youth work and the decree for the legal protection of motherhood, have to be observed.

Class of danger to water (WGK):  
2    (own assessment, not checked)

## 16. Other information

### Relevant R phrases

R 65        Harmful: may cause lung damage if swallowed

\* + Data changed compared with the previous version.

Sections where no data are entered indicate that no data are known, or no experience is available. This does not justify the assumption that no danger can arise from the relevant point under consideration.

The information given is based on the current state of our knowledge and experience. The safety data sheet describes products with regard to safety requirements. The data do not represent a guarantee of properties.