

Productname : DIESEL ANTI-PARAFFIN **Creationdate :** 31.10.07
Ref.Nr.: BB13100-3-311007 **Replaces:** 19.11.03

1. IDENTIFICATION OF PRODUCT AND COMPANY

Productname : DIESEL ANTI-PARAFFIN
Bulk

Application : Additives

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CRC Industries France	12, Bld des Martyrs de Chateaubriant F-95102 Argenteuil Cédex	(+33)(0)1/34112000	(+33)(0)1/34110996
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CRC Industries Sweden	Kryptongatan 14, 43153 Mölndal	(+46)(0)31/7068480	(+46)(0)31/273991

2. HAZARD IDENTIFICATION

Health and Safety : Harmful: may cause lung damage if swallowed.
Repeated exposure may cause skin dryness or cracking.
Vapours may cause drowsiness and dizziness.

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

3. COMPOSITION AND INFORMATION ON COMPONENTS

Hazardous ingredient	CAS-nr	EINECS	w/w %	symbol	R-phrases*	Notes
Solvent naphtha (petroleum), heavy arom. (benzene<0.1%)	64742-94-5	265-198-5	60-100	Xn,N	51/53-65-66-67	B
Kerosine (petroleum); Straight run kerosine	8008-20-6	232-366-4	<10	Xn	65	
Explanation notes						
B : substance with national established						



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Hazardous ingredient	CAS-nr	EINECS	w/w %	symbol	R-phrases*	Notes
workplace exposure limit						

(* Explanation risk-phrases : see chapter 16)

4. FIRST AID MEASURES

General Advice : If any symptoms should occur, seek medical advice.
Contact with eyes : If substance has got into eyes, immediately wash out with plenty of water
Contact with skin : Wash with water and soap.
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

5. FIRE-FIGHTING MEASURES

Flash point (without propellant): 56 °C (Closed Cup)
Explosion limits : upper limit : not available
lower limit : not available
Extinguishing media : water, foam, carbon dioxide or dry agent
Fire-fighting procedures : Keep container(s) exposed to fire cool, by spraying with water

6. ACCIDENTAL RELEASE MEASURES

Personal precautions : Ensure adequate ventilation
Shut off all ignition sources
Environmental precautions : Do not allow to enter public sewers and watercourses
If polluted water reaches drainage systems or water courses, immediately inform appropriate authorities
Cleaning methods : Absorb spillage in suitable inert material

7. HANDLING AND STORAGE

Handling procedures : Use adequate ventilation in case of long-term application in confined areas
Do not breathe aerosols or vapours.
Avoid contact with skin and eyes.
Storage procedures : Keep in a cool, dry, well ventilated place
Keep out of reach of children.

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8. EXPOSURE CONTROL AND PERSONAL PROTECTION

Control procedures :	Ensure adequate ventilation
Personal protection :	
inhalation :	In case of insufficient ventilation, wear suitable respiratory equipment. (Filter type A)
hands and skin :	Wear suitable protective gloves (nitrile)
eyes :	Wear safety goggles.

9. PHYSICAL AND CHEMICAL PROPERTIES (for aerosols without propellant)

Apperance : physical state :	Liquid
colour :	colourless
odour :	Aromatic
Boiling point/range :	not available
Relative density :	0.888 g/cm ³ (@ 20°C)
pH :	not applicable
Vapour pressure :	not available
Relative vapour density :	not available
Solubility in water :	Insoluble in water
Flash point :	56 °C (Closed Cup)
Auto-ignition :	> 200 °C
Viscosity :	1.5 mPas (@ 20°C)
Viscosity :	1.2 mPas (@ 40°C)
Evaporation rate :	not available

10. STABILITY AND REACTIVITY

Conditions to be avoided :	Avoid overheating
Materials to be avoided :	Strong oxidising agent
Hazardous decomposition compounds :	CO,CO ₂

11. TOXICOLOGICAL INFORMATION

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.

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Skin contact : Prolonged skin contact will result in defatting of the skin, leading to irritation, and in some cases, dermatitis

Other information: No experimental data available

12. ECOLOGICAL INFORMATION

Other adverse effects : Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
Do not allow to enter public sewers and watercourses

13. WASTE DISPOSAL

Product : Do not empty into drains.
This material and its container must be disposed of in a safe way.
Disposal should be in accordance with local, state or national legislation

14. TRANSPORT

UN-number :	3082
Road/Rail - ADR/RID :	UN3082 Environmentally hazardous substance, liquid, n.o.s., (Alkyl[C3-C5]benzenes) Class : 9, PG : III, Class code : M6, Label : 9
Sea - IMDG :	UN3082 Environmentally hazardous substance, liquid, n.o.s., (Alkyl[C3-C5]benzenes) Class : 9, PG : III, Label : 9
EmS	F-A,S-F
Marine pollutant	P
Air - IATA/ICAO :	UN3082 Environmentally hazardous substance, liquid, n.o.s., (Alkyl[C3-C5]benzenes) Class : 9, PG : III, Label : RMD
Packing instr. LQ	Y914
PAX	914
CAO	914

15. REGULATORY INFORMATION

Warning symbol(s) : Xn,N



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Risk-phrase(s) :

R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R65: Harmful: may cause lung damage if swallowed.
R66: Repeated exposure may cause skin dryness or cracking.
R67: Vapours may cause drowsiness and dizziness.

Safety-phrase(s) :

S2: Keep out of the reach of children.
S23: Do not breathe vapour.
S24/25: Avoid contact with skin and eyes.
S35: This material and its container must be disposed of in a safe way.
S62: If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

Contains : hydrocarbons

16. OTHER INFORMATION

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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***Explanation risk-phrases:**

R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R65: Harmful: may cause lung damage if swallowed.
R66: Repeated exposure may cause skin dryness or cracking.
R67: Vapours may cause drowsiness and dizziness.

This Material Safety Data Sheet may already have been revised at this moment for reason such as legislation, availability of components and newly acquired experiences. The latest and only valid version of this Material Safety Data Sheet will be sent to you upon simple request or can be found on our website : www.crcind.com. We recommend you to register on this website for this product so you will be able to receive any future updated version automatically.

