Productname: DIESEL CLEAN PLUS

TRUCK

Creationdate: 31.10.07

Ref.Nr.: BB17640-3-311007 **Replaces:** 10.01.07

1. IDENTIFICATION OF PRODUCT AND COMPANY

Productname: DIESEL CLEAN PLUS TRUCK

Bulk

Application: Additives

CRC Industries Europe byba

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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: Repeated exposure may cause skin dryness or

cracking.

The classification for aspiration hazards (R65) does not apply if the liquid preparation has a kinematic viscosity greater or equal to 7 mm2/s at 40°C. (3.2.3.

of Annex VI of EU-Directive 67/548)

Environment: Harmful 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
Distillates (petroleum), hydrotreated light; Kerosine - unspecified	64742-47-8	265-149-8	30-60	Xn	65-66	В
Solvent naphtha (petroleum), light	64742-95-6	265-199-0	10-30	Xn	65	B,P



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Hazardous ingredient	CAS-nr	EINECS	w/w %	symbol	R-phrases*	Notes
arom. (benzene<0.1%)						
branched chain alkaryl hydrocarbon	68784-56-5	272-258-4	5-10	Xn,N	51/53-65-66-67	
polyolefine amide alkyleneamine	(polymer)	-	10-30	-	53	
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 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.

Seek medical attention if irritation persists

Inhalation: Fresh air, keep warm and at rest.

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): 62 °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



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7. HANDLING AND STORAGE

Handling procedures: The usual precautions for handling chemicals should

be observed

Use only in well ventilated areas

It is advisable to take precautions to avoid contact with skin and eyes when handling the product.

Do not breathe aerosols or vapours.

Storage procedures: Keep in a cool, dry, well ventilated place

Keep out of reach of children.

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: $0.895 \text{ g/cm} 3 \text{ (@ } 20^{\circ}\text{C)}$

pH :not applicableVapour pressure :not availableRelative vapour density :not available

Solubility in water : Insoluble in water

Partition coefficient n-octanol/water: not available

Flash point : 62 °C (Closed Cup)

Auto-ignition : $> 200 \, ^{\circ}\text{C}$

Viscosity: $20 \text{ mPas } (@ 40^{\circ}\text{C})$

Evaporation rate : not available



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10. STABILITY AND REACTIVITY

Conditions to be avoided:

Avoid overheating

Materials to be avoided:

Strong oxidising agent

Hazardous decomposition compounds : CO,CO2

11. TOXICOLOGICAL INFORMATION

Inhalation: Excessive inhalation of solvent vapours may give rise

to nausea, headaches and dizziness

Skin contact: Prolonged skin contact will result in defatting of the

skin

12. ECOLOGICAL INFORMATION

Other adverse effects: Harmful 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

Road/Rail - ADR/RID : ---- Not classified

Sea - IMDG : ---- Not classified

Air - IATA/ICAO : ---- Not classified

15. REGULATORY INFORMATION

Risk-phrase(s): R52/53: Harmful to aquatic organisms, may cause

long-term adverse effects in the aquatic environment. R66: Repeated exposure may cause skin dryness or

cracking.

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.

Regulation (EC) No 648/2004 on detergents: $aliphatic\ hydrocarbons > 30\ \%$



Material Safety Data SheetRegulation EC No 1907/2006 Art.31Productname :DIESEL CLEAN PLUS TRUCK
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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: R36: Irritating to eyes.

R51/53: Toxic to aquatic organisms, may cause longterm adverse effects in the aquatic environment. R65: Harmful: may cause lung damage if swallowed. R66: Repeated exposure may cause skin dryness or

cracking.

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.

