



## SAFETY DATA SHEET DIESEL TREATMENT

According to Regulation (EC) No 1907/2006

### 1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME	DIESEL TREATMENT
APPLICATION	Fuel Additive
SUPPLIER	Clorox Car Care, Unit 16, Rassau Industrial Estate, Ebbw Vale, Gwent NP23 5SD, UK Tel: 44 (0) 1495 350234 Fax: 44 (0) 1495 350234 EURegulatory@clorox.com
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### 2 HAZARDS IDENTIFICATION

Repeated exposure may cause skin dryness or cracking. Harmful: may cause lung damage if swallowed. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

CLASSIFICATION Xn;R65. R52/53, R66.

#### ENVIRONMENT

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

#### HUMAN HEALTH

Harmful: may cause lung damage if swallowed. Repeated exposure may cause skin dryness or cracking. Vapour may irritate respiratory system or lungs. May irritate eyes.

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
ALKYL NITRATE	248-363-6	27247-96-7	5-10%	Xn;R20/21. R44.
ODOURLESS KEROSENE	265-149-8	64742-47-8	60-100%	Xn;R65. R66.
SOLVENT NAPHTHA (PETROLEUM), HEAVY AROMOMATIC	265-198-5	64742-94-5	< 1%	Xn;R65. N;R51/53. R66,R67.

The Full Text for all R-Phrases are Displayed in Section 16

### 4 FIRST-AID MEASURES

#### INHALATION

Move the exposed person to fresh air at once. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen. Get medical attention.

#### INGESTION

If swallowed, do not induce vomiting. Seek medical advice immediately and show the container or label. Rinse mouth thoroughly.

#### SKIN CONTACT

Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention promptly if symptoms occur after washing. Contaminated clothing should be laundered before use.

#### EYE CONTACT

Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes and get medical attention.

### 5 FIRE-FIGHTING MEASURES

#### EXTINGUISHING MEDIA

Use: Water spray, fog or mist. Alcohol resistant foam. Dry chemicals. Carbon dioxide (CO<sub>2</sub>).

## DIESEL TREATMENT

### SPECIAL FIRE FIGHTING PROCEDURES

Avoid water in straight hose stream; will scatter and spread fire. Cool containers exposed to flames with water until well after the fire is out. Keep run-off water out of sewers and water sources. Dike for water control.

### SPECIFIC HAZARDS

Fire creates: Oxides of: Nitrogen. Carbon.

### PROTECTIVE MEASURES IN FIRE

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

## 6 ACCIDENTAL RELEASE MEASURES

### PERSONAL PRECAUTIONS

Wear protective clothing as described in Section 8 of this safety data sheet.

### SPILL CLEAN UP METHODS

Stop leak if possible without risk. Use appropriate containment to avoid environmental contamination. Absorb in vermiculite, dry sand or earth and place into containers. Do not contaminate water sources or sewer. If contamination of drainage systems or water courses is unavoidable, immediately inform appropriate authorities.

## 7 HANDLING AND STORAGE

### USAGE PRECAUTIONS

Keep away from heat, sparks and open flame. Avoid spilling, skin and eye contact.

### STORAGE PRECAUTIONS

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep upright. Ground container and transfer equipment to eliminate static electric sparks. Use container made of: Stainless steel. Mild steel.

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

### PROTECTIVE EQUIPMENT



### PROCESS CONDITIONS

Use engineering controls to reduce air contamination to permissible exposure level.

### RESPIRATORY EQUIPMENT

In case of inadequate ventilation use suitable respirator.

### HAND PROTECTION

For prolonged or repeated skin contact use suitable protective gloves.

### EYE PROTECTION

Wear approved safety goggles.

### OTHER PROTECTION

Use barrier creams to prevent skin contact.

### HYGIENE MEASURES

Decontaminate personal protective equipment after use. If this is not possible, dispose of as contaminated waste.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Liquid Clear		
COLOUR	Light brown		
ODOUR	Characteristic		
SOLUBILITY	Insoluble in water		
RELATIVE DENSITY	0.806	FLASH POINT (°C)	72 CC (Closed cup).

## 10 STABILITY AND REACTIVITY

### STABILITY

When heated above 100°C may undergo a self-sustaining exothermic decomposition.

# DIESEL TREATMENT

**CONDITIONS TO AVOID**

Avoid heat, flames and other sources of ignition. Avoid contact with strong oxidisers.

**HAZARDOUS DECOMPOSITION PRODUCTS**

Oxides of: Carbon. Nitrogen.

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**11 TOXICOLOGICAL INFORMATION**

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**INHALATION**

Vapour may irritate respiratory system or lungs.

**INGESTION**

Harmful: may cause lung damage if swallowed. May cause discomfort if swallowed. Nausea, vomiting. Diarrhoea.

**SKIN CONTACT**

Repeated exposure may cause skin dryness or cracking. Prolonged contact will result in defatting of the skin leading to irritation and possibly dermatitis.

**EYE CONTACT**

Spray and vapour in the eyes may cause irritation and smarting.

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**12 ECOLOGICAL INFORMATION**

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**ECOTOXICITY**

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

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**13 DISPOSAL CONSIDERATIONS**

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**GENERAL INFORMATION**

Triple rinse drums prior to recycling or disposal.

**DISPOSAL METHODS**

This material and its container must be disposed of as hazardous waste. Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point. Incinerate in suitable combustion chamber. Dispose of waste and residues in accordance with local authority requirements.

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**14 TRANSPORT INFORMATION**

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**GENERAL**

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

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**15 REGULATORY INFORMATION**

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**LABELLING**



Harmful

**CONTAINS**

ODOURLESS KEROSENE

**RISK PHRASES**

- R52/53 Harmful 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.

**SAFETY PHRASES**

- S2 Keep out of the reach of children
- S37 Wear suitable gloves.
- S46 If swallowed, seek medical advice immediately and show this container or label.
- P14 Contains POLY ALKYL AMINO PHENOL. May produce an allergic reaction.

**DIESEL TREATMENT**

## EU DIRECTIVES

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

## NATIONAL REGULATIONS

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

**16 OTHER INFORMATION**

## REVISION COMMENTS

Re-issued in accordance with Regulation (EC) No. 1907/2006 Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

REVISION DATE 09-2007

REV. NO./REPL. SDS GENERATED 11 / 2005

## RISK PHRASES IN FULL

R20/21	Harmful by inhalation and in contact with skin.
R44	Risk of explosion if heated under confinement.
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.

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