

# SAFETY DATA SHEET CLEANLINE DISHWASHER TABLETS

According to Regulation (EU) No 453/2010

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

PRODUCT NAME

**CLEANLINE DISHWASHER TABLETS** 

APPLICATION

Machine dishwashing detergent.

SUPPLIER

PRIME SOURCE P O BOX 15247 BIRMINGHAM B22 3HN 0121 328 6740

inf@prime-source.co.uk

CONTACT PERSON

SDS information provide by sds@coventrychemicals.com

**EMERGENCY TELEPHONE** 

0121 328 6740 (Office hours)

**CONTAINER SIZE** 

100 TABLETS

#### 2 HAZARDS IDENTIFICATION

Irritating to eyes.

This product does not contain any PBT or vPvB substances.

CLASSIFICATION (1999/45)

Xi;R36.

## 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content %	Classification (67/548/EEC)
SODIUM CARBONATE	207-838-8	497-19-8	15-30%	Xi;R36
SODIUM PERCARBONATE		15630-89-4	5-10%	Xn;R22. Xi;R41. O;R8.

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

## **4 FIRST-AID MEASURES**

NOTES TO THE PHYSICIAN

No specific first aid measures noted.

INHALATION

Move the exposed person to fresh air at once. Rinse nose and mouth with water. Get medical attention if any discomfort continues.

INGESTION

NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Rinse mouth thoroughly. Get medical attention if any discomfort continues.

SKIN CONTACT

Rinse immediately with plenty of water. Remove contaminated clothing. Contact physician if irritation continues.

FYF CONTACT

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyelids widely. If irritation persists: Seek medical attention and bring along these instructions.

## **5 FIRE-FIGHTING MEASURES**

## **CLEANLINE DISHWASHER TABLETS**

#### **EXTINGUISHING MEDIA**

Water. Foam. Dry chemicals.

SPECIAL FIRE FIGHTING PROCEDURES

Keep run-off water out of sewers and water sources. Dike for water control.

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

Avoid inhalation of dust. Provide adequate ventilation. Wear protective clothing as described in Section 8 of this safety data sheet.

#### **ENVIRONMENTAL PRECAUTIONS**

Do not allow to enter drains, sewers or watercourses.

SPILL CLEAN UP METHODS

Collect in containers and seal securely. Remove containers and flush area with water.

#### 7 HANDLING AND STORAGE

#### **USAGE PRECAUTIONS**

Provide good ventilation. Avoid contact with skin and eyes. Wear protective clothing as described in Section 8 of this safety data sheet. Good personal hygiene is necessary. Wash hands and contaminated areas with water and soap before leaving the work site. Do not eat, drink or smoke when using the product.

STORAGE PRECAUTIONS

Store in tightly closed original container in a dry, cool and well-ventilated place.

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

#### INGREDIENT COMMENTS

No exposure limits noted for ingredient(s).

PROTECTIVE EQUIPMENT





# ENGINEERING MEASURES

Provide adequate ventilation.

RESPIRATORY EQUIPMENT

Respiratory protection not required.

#### HAND PROTECTION

Barrier cream applied before work may make it easier to clean the skin after exposure, but does not prevent absorption through the skin. For prolonged or repeated skin contact use suitable protective gloves. Nitrile gloves are recommended.

## EYE PROTECTION

Wear approved chemical safety goggles where eye exposure is reasonably probable.

#### OTHER PROTECTION

Use barrier creams to prevent skin contact. Wear appropriate clothing to prevent repeated or prolonged skin contact.

## HYGIENE MEASURES

When using do not eat, drink or smoke. Good personal hygiene is necessary. Wash hands and contaminated areas with water and soap before leaving the work site. Use appropriate skin cream to prevent drying of skin.

#### **ENVIRONMENTAL EXPOSURE CONTROLS**

Avoid release to the environment. Users should be aware of environmental considerations and their duties under the environmental protection act. Further information may be found on Government websites: www.dti.gov.uk/access/index/htm and www.envirowise.gov.uk.

#### 9 PHYSICAL AND CHEMICAL PROPERTIES

#### REV. NO REPL SDS GENERATED 2

## **CLEANLINE DISHWASHER TABLETS**

APPEARANCE

Tablet

COLOUR

White with blue speckles

**ODOUR** 

Characteristic. Citrus.

PHYSICAL DATA COMMENTS

Information given concerns the solid substance.

SOLUBILITY

Soluble in water.

RELATIVE DENSITY

0.98-1.14 @ 20°C

pH-VALUE, DILUTED SOLUTION

10.4-10.8 @ 1% solution

### 10 STABILITY AND REACTIVITY

### STABILITY

Stable under normal temperature conditions.

CONDITIONS TO AVOID

Water, moisture.

MATERIALS TO AVOID

Do not mix with other cleaning chemicals

HAZARDOUS DECOMPOSITION PRODUCTS

None when stored and handled correctly

## 11 TOXICOLOGICAL INFORMATION

#### GENERAL INFORMATION

This product has low toxicity. Only large volumes may have adverse impact on human health.

INHALATION

No risk from inhalation in normal use

INGESTION

Large quantities swallowed may cause gastro-intestino irritation, possibly vomiting

SKIN CONTACT

Prolonged contact may cause redness, irritation and dry skin.

EYE CONTACT

Irritating and may cause redness and pain.

# 12 ECOLOGICAL INFORMATION

## **ECOTOXICITY**

There are no data on the ecotoxicity of this product. Not regarded as dangerous for the environment.

MOBILITY

The product is water soluble and may spread in water systems.

BIOACCUMULATION

No data available on bioaccumulation.

### **DEGRADABILITY**

There are no data on the degradability of this product. The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

## 13 DISPOSAL CONSIDERATIONS

### GENERAL INFORMATION

Do not discharge into drains, water courses or onto the ground.

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements. Packaging is recyclable. Wash out containers with water before disposal.

## **CLEANLINE DISHWASHER TABLETS**

## 14 TRANSPORT INFORMATION

**ROAD TRANSPORT NOTES** 

Not Classified

RAIL TRANSPORT NOTES

Not classified.

SEA TRANSPORT NOTES

Not classified.

AIR TRANSPORT NOTES

Not classified.

## 15 REGULATORY INFORMATION

## LABELLING



Irritant

RISK PHRASES

R36

Irritating to eyes.

SAFETY PHRASES

S25

Avoid contact with eyes.

S26

In case of contact with eyes, rinse immediately with plenty of water and seek

medical advice.

S60

This material and its container must be disposed of as hazardous waste.

#### STATUTORY INSTRUMENTS

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

# APPROVED CODE OF PRACTICE

Classification and Labelling of Substances and Preparations Dangerous for Supply. Safety Data Sheets for Substances and Preparations.

## **GUIDANCE NOTES**

Workplace Exposure Limits EH40. CHIP for everyone HSG(108).

#### 16 OTHER INFORMATION

#### **REVISION COMMENTS**

NOTE: Lines within the margin indicate significant changes from the previous revision.

**REVISION DATE** 

23/11/2011

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#### RISK PHRASES IN FULL

R8

Contact with combustible material may cause fire.

R22 R36 Harmful if swallowed. Irritating to eyes.

R41

Risk of serious damage to eyes.

## DISCLAIMER

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