

# SAFETY DATA SHEET



Trust Hygiene Services Limited

## 02960 – DISHWASH POWDER

### 1. IDENTIFICATION OF THE PREPARATION AND COMPANY

PRODUCT CODE: 02960  
PRODUCT NAME: DISHWASH POWDER 10 Kg  
MANUFACTURER: Trust Hygiene Services Limited Telephone: 0370 3500 988  
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West Midlands, WV2 2JH

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

NAME	EINECS Nr.:	CAS No.:	CLASSIFICATION	CONTENT
SODIUM CARBONATE	207-838-8	497-19-8	[Xi] R36	50-70%
SODIUM METASILICATE PENTAHYDRATE		10213-79-3	[C] R34; [Xi] R37	2.5-10%
TROCLOSENE SODIUM DIHYDRATE	220-767-7	51580-86-0	[Xn] R22; [-] R31; [Xi] R36/37; [N] R50/53	2.5-10%

Contains Phosphates.

### 3. HAZARDS IDENTIFICATION

Contact with acids liberates toxic gas. Irritating to eyes and skin. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

### 4. FIRST AID MEASURES

**INHALATION:** Move patient to fresh air, away from source of exposure, keep warm and at rest and seek immediate medical attention if ill effects occur.  
**INGESTION:** DO NOT INDUCE VOMITING. Give plenty of water to drink and seek immediate medical attention.  
**SKIN:** Wash affected area well with soap and water immediately. If irritation persists seek medical attention.  
**EYES:** Rinse immediately with large quantities of clean water. Seek medical attention.

### 5. FIRE FIGHTING MEASURES

**EXTINGUISHING MEDIA:** Product is not flammable, however substance evolves toxic fumes, wear self-contained breathing apparatus. In case of fire, use extinguishing media appropriate to surrounding areas.

### 6. ACCIDENTAL RELEASE MEASURES

**SPILL CLEAN UP METHODS:** Avoid raising dust. Sweep or shovel-up spillage and remove to a safe place. Flush spill area with copious amounts of water.

### 7. HANDLING AND STORAGE

1. Store away from children.
2. Use only according to directions.
3. Do not mix with other chemicals.
4. Always ensure cap is replaced and tightened after use.
5. Store in a cool, well ventilated place.
6. Do not store in temperatures greater than 35°C or less than 0°C.

### 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

1. Prevent contact with eyes by wearing safety glasses if necessary and wear protective rubber gloves when handling this product.
2. Always maintain a good standard of occupational hygiene when handling chemicals.
3. If product is sprayed take appropriate precautions to prevent inhalation.

### **PROTECTIVE EQUIPMENT:**



## **9. PHYSICAL AND CHEMICAL PROPERTIES**

**APPEARANCE:** Solid, Powder  
**COLOUR:** White  
**ODOUR:** Characteristic  
**SOLUBILITY:** Soluble in water

## **10. STABILITY AND REACTIVITY**

**STABILITY:** Stable under normal conditions.  
**CONDITIONS TO AVOID:** Heat.  
**MATERIALS TO AVOID:** Strong oxidising agents. Strong acids.

## **11. TOXICOLOGY INFORMATION**

Causes burns (R34)  
Irritating to respiratory system (R37)

## **12. ECOLOGICAL INFORMATION**

**ECOTOXICITY:** Product is toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment (R51/53).

## **13. DISPOSAL CONSIDERATIONS**

**DISPOSABLE METHODS:** Dispose of according to local regulations.

## **14. TRANSPORT INFORMATION**

Product is not classed as hazardous for transportation purposes.

**UN NO.:** 1759  
**PACKAGING GROUP:** 111  
**HAZARD CLASS:** 8

## **15. REGULATORY INFORMATION**

Product is classed as CORROSIVE under CHIP Regulations.

**RISK PHRASES:**

R34	Causes Burns
R37	Irritating to respiratory system
R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment

**SAFETY PHRASES:**

S2	Keep out of the reach of children
S24/28	Avoid contact with skin and eyes.
S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S27	Take off immediately all contaminated clothing.
S36/37/39	Wear suitable protective clothing, gloves and eye/face protection
S45	In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible)

## **16. OTHER INFORMATION**

**USER NOTES:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

**R-PHRASES (Full Text):**

R36	Irritating to eyes
R31	contact with acids liberates toxic gas
R34	causes burns
R36/37	irritating to eyes are respiratory system
R37	irritating to respiratory system
R50/53	very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R22	harmful if swallowed

**DATE CREATED:** January 2009