

SAFETY DATA SHEET



Trust Hygiene Services Limited

03570 – DESTAIN POWDER

1. IDENTIFICATION OF THE PREPARATION AND COMPANY

PRODUCT CODE:	03570		
PRODUCT NAME:	DESTAIN POWDER		10 Kg
MANUFACTURER:	Trust Hygiene Services Limited Sutherland Avenue Wolverhampton West Midlands WV2 2JH	Telephone: Fax: Email:	0370 3500 988 01902 872289 sales@trusthygiene.co.uk

2. COMPOSITION/INFORMATION ON INGREDIENTS

NAME	CAS Nr.:	% W.W (RANGE)	NATURE OF HAZARD
DISODIUM TRIOXOSILICATE	6834-92-0	25 – 50 %	CORROSIVE. (R34, R37)
TROCLOSENE SODIUM DIHYDRATE	51580-86-0	1 – 5 %	DANGEROUS TO ENVIRONMENT (R21, R31)

3. HAZARDS IDENTIFICATION

Product is classed as CORROSIVE under Chemicals (Hazard Information and Packaging) Regulations 1994.

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.

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, white, powder
ODOUR: Characteristic odour

10. STABILITY AND REACTIVITY

STABILITY: No hazardous reactions known if used for its intended purpose.
CONDITIONS TO AVOID: Contact with acids liberates toxic gas (R31).

11. TOXICOLOGY INFORMATION

INHALATION: Irritating to respiratory system (R37)
SKIN CONTACT: Causes burns (R34)

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 reach of children.
	S24/25	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

NOTES: The responsibility to ensure safe working conditions within the workplace remains with the user. The health hazard and general information contained within this Material Safety Data Sheet are given as a guide to the precautions required to maintain a safe work environment.

DATE CREATED: January 2009