

**HEALTH & SAFETY SHEET
KITCHEN HEAVY DUTY DEGREASER**

1. Identification of Substance or Preparation **Product Code: XHDDK**

Product Name: **KITCHEN HEAVY DUTY DEGREASER**

Company Name: **Bio-Productions Ltd. Inc. Stapro
72 Victoria Road, Burgess Hill, West Sussex RH15 9LZ
Tel No: 01444 244000 / Fax No: 01444 244999**

2. Composition / Information on Ingredients

Hazardous Ingredient(s):	CAS NO:	%w/w:	Symbol:	R Phrases
Sodium Carbonate	207-838-8	50-100	Xi	R36
Sodium perborate tetrahydrate	10486-00-7	10-25	Xi	R36
Non Hazardous Ingredients:				
Sodium tripolyphosphate	7758-29-4	10-25		

3. Hazards Identification

Irritant

4. First Aid Measures (Symptoms)

Inhalation	May cause irritation to the respiratory tract, coughing
Skin Contact	May cause irritation
Eye Contact	May cause irritation, reddening and watering
Ingestion	May cause irritation to the mouth, throat and digestive tract
Additional Information	Symptomatic treatment

4. First Aid Measures (Actions)

Inhalation:	If affected, remove to fresh air, keep warm and at rest. Obtain medical attention in severe cases
Skin Contact:	Immediately remove all contaminated clothing. Wash skin with soap and water. In severe cases obtain medical help
Eye Contact:	Irrigate thoroughly with plenty of water for 10-15 minutes. Obtain medical attention if irritation persists
Ingestion:	Do not give anything by mouth to an unconscious person. Wash out with water and give copious amounts of water to drink. Do not induce vomiting. Seek medical advice if patient unwell
Additional Information:	Always launder contaminated clothing before re-use

5. Fire Fighting Methods

Extinguishing	Use extinguisher suited to cause of fire
Media:	
Fire Fighting	Full protective equipment including self-contained respiratory protection
Protective:	protection

6. Accidental Release Measures

Caution:	Absorb large spillage with sand or absorbent, avoiding creating cloud dusts Transfer to a container for disposal Dispose of under Local Authority Guidelines Small spillage flush away with water Avoid washings entering water courses
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7. Handling & Storage

Handling:	Avoid contact with skin and eyes Do not breathe dust
Storage:	Keep in original containers Keep tightly closed when not in use Do not store below 5 ⁰ C degrees or above 30 ⁰ C degrees

8. Exposure Controls / Personal Protection

Hazardous Ingredient(s)	LTEL (8Hr TWA) ppm mg m – 3	STEL (15 mins) ppm mg m – 3
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Respiratory Protection:	Suitable respiratory equipment (RPE recommended for dust)
Hand Protection:	Wear suitable gloves
Eye Protection:	Wear suitable goggles
Skin Protection:	Wear suitable overalls

9. Physical & Chemical Properties

Form:	Powder	Colour:	White
Odour:	Apple	pH (Value)	11.5-1% solution
Boiling Point	Not Available	Melting Point	Not Available
Flash Point:	Not Available	Flammable Limits	Not Available
Auto Ignition Temp.	Not Available	Oxidising Props.	Not Available
Vapour Pressures	Not Available	Density (g/ml)	Not Available
Solubility (water)	Soluble	Solubility (other)	Not Applicable
Partition Coefficient	Not Available	Pour Point (Deg C)	Not Available
Viscosity	Not Available		

10. Stability & Reactivity

Conditions to Avoid	Extremes of temperature
Materials to Avoid	Strong acids
Hazardous Reactions	

11. Toxicological Information

Inhalation	Dust will irritate the respiratory system
Skin Contact	May cause irritation to sensitive skin. Prolonged contact may cause defatting
Eye Contact	May cause irritation. Possibility of corneal damage.
Ingestion	Dust will cause irritation to the mouth, throat and digestive tract resulting in corrosion of the mucous membranes of the gastrointestinal tract May also cause nausea

12. Ecological Information

Phosphates will aid the growth of algae in stagnant water. Low toxicity to fish

13. Disposal Considerations

Dispose of under Local Authority Guidelines

14. Transport Information

UN No:	IMDG:	CAO / IATA:	ADR:
Proper Shipping Name:		Marine Pollutant:	

15. Regulatory Information

Hazardous Ingredients(s):	EEC Classification: Irritant
Hazard Symbol: Xi	Risk Phrases: R36/38 Irritating to the eyes and skin and respiratory system.
	Safety Phrases: S2 Keep out of reach of children, S22 Do not breathe dust, S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice, S46 If swallowed seek medical attention and show the container or label

16. Other Information

Multi purpose hard surface cleaner formulated to break down and remove heavy grease, carbon and stain deposits

The information in this Safety Data Sheet is based upon knowledge available at the time of compilation. It is intended to describe the product only in terms of Health & Safety requirements. It does not signify any warranty with regard to specific properties or specifications.

