

SAFETY DATA SHEET – POWER DEGREASE
NON HAZARDOUS ACCORDING TO CRITERIA OF WORKSAFE AUSTRALIA

1. IDENTIFICATION

Trade Name: Power Degrease, Super Concentrated Industrial Degreaser
Recommended Use: Aqueous Cleaner/Degreaser for cleaning of grease and oil from hard surfaces.
Details of Manufacturer: Austek Innovations Pty Ltd, PO Box 156 QVB, NSW, 1230.
Ph: 1300 58 58 22
Emergency Phone: 000

2. HAZARDS IDENTIFICATION

Hazard Classification: Non Hazardous according to the criteria of Worksafe Australia.
Not classified as dangerous goods according to the Australian Code for Transport of Dangerous Goods.
General Precautionary Measures: Keep out of reach of children.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Entity:	CAS Number	Proportion
Sodium Hydroxide:	1310-73-2	< 0.5 %
Anhydrous Sodium Metasilicate:	6834-92-0	< 2 %
Other ingredients determined not to be hazardous:		10-30 %
Water:		> 60%

4. FIRST AID MEASURES

In case of contact with eyes, rinse immediately with plenty of water and seek immediate medical assistance.
If swallowed seek medical advice immediately.

5. FIRE FIGHTING MEASURES

Use extinguishing media suitable to the surrounding environment.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Wear suitable PPE to avoid contact with skin and eyes.
Environmental precautions: Keep product away from drains and sources of groundwater.
Methods for cleanup: Use absorbent material for collecting liquid. Place into sealed containers and dispose at a chemical waste facility.
Wash down remaining area with excess water.

7. HANDLING AND STORAGE

Avoid contact with eyes and skin.

Store in dry, cool place in the original container.

8. EXPOSURE CONTROLS/PPE

Nation Exposure Limits:	2 – Butoxyethanol (minor ingredient) - ACGIH Threshold Limit Value (TLV) 20ppm (TWA) skin.
Ventilation:	Use under conditions of good ventilation when spraying.
Hand Protection:	Gloves, PVC or Rubber Gloves.
Eye Protection:	Safety Glasses or Goggles should be worn.
Clothing:	Normal working overalls and footwear.
Respirator:	Generally not required. If spray mist is generated a respirator for mechanically generated particulates may be required.
Safety Equipment:	Eyewash Facilities in the area.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance / Colour:	Clear yellow liquid.
Odour:	Slightly sweet odour.
PH Value 1% w/v:	11.5
Boiling Point (°C):	100°C
Specific Gravity:	1.05
Water Solubility:	Soluble.

10. STABILITY AND REACTIVITY

Stability:	Stable.
Conditions to Avoid:	None.
Materials to Avoid:	Oxidising agents and strong acids.
Hazardous Polymerization:	Will not occur.

11. TOXICOLOGICAL INFORMATION

Acute toxicity:	LD ₅₀ > 8000 mg/kg Inhalation rat.
Eye Contact:	May irritate the eyes.
Skin Contact:	May irritate the skin. May cause redness and drying of the skin.
Ingestion:	Low toxicity, but ingestion may cause burning of the mouth and throat.
Inhalation:	No hazard under normal conditions of use. Mucous membranes and respiratory tract may be irritated by inhalation of spray mist.

12. ECOLOGICAL INFORMATION

Avoid unintentional release into the environment.

13. DISPOSAL CONSIDERATIONS

Dispose in accordance with local authority regulations.

Packaging may be recycled. Launder used packaging thoroughly before re-use.

14. TRANSPORT INFORMATION

Dangerous Goods Class:	Not applicable
Subsidiary Risk:	Not applicable
U.N Number:	Not applicable
Hazchem Code:	Not applicable.
Packing Group:	Not applicable.

15. REGULATORY INFORMATION

Poisons Schedule number:	5
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16. OTHER INFORMATION

Date of preparation:	28 January 2015
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