

SAFETY DATA SHEET



Trust Hygiene Services Limited

06820 – ALL METAL POLISH

1. IDENTIFICATION OF THE PREPARATION AND COMPANY

PRODUCT CODE:	06820		
PRODUCT NAME:	ALL METAL POLISH		300 ml
DISTRIBUTOR:	Trust Hygiene Services Limited Sutherland Avenue Wolverhampton West Midlands WV2 2JH	Telephone: Fax: Email:	0370 3500 988 01902 872289 sales@trushygiene.co.uk

2. COMPOSITION/INFORMATION ON INGREDIENTS

A water/surfactant emulsion containing hydrocarbon solvent, abrasives and preservatives.

HAZARDOUS INGREDIENTS:	% W.W.(RANGE):	RISK PHRASE:
AMMONIUM HYDROXIDE SOLUTION	0.5 < 1.5	R34, R50.
ALCOHOL ETHOYLATE	1 < 3	R22, R36/38, R50
DISTILLATE SOLVENT	>10 < 30	R22, R36, R10

3. HAZARDS IDENTIFICATION

INHALATION:	Observe the oil mist limit. If liquid is aspirated, serious respiratory tract disorders may occur.
INGESTION:	May cause nausea and laxative effect.
SKIN:	May cause de-fatting, causing skin cracking, which can be a source of secondary infections such as dermatitis. This risk is increased where the product has been used and contains other contaminants.
EYES:	May cause significant eye irritation.

4. FIRST AID MEASURES

INHALATION:	In liquid form, seek medical attention immediately.
INGESTION:	DO NOT INDUCE VOMITING. If vomiting occurs, turn to recovery position. Give water to drink and seek immediate medical attention.
SKIN:	Wash affected area well with soap and water. If irritation persists seek medical attention.
EYES:	Irrigate with eye wash. Seek medical attention.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA:	Product is not flammable, however irritating fumes may be given off in the event of a fire. Treat fires with either dry chemical, foam or waterspray - do not use waterjet.
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6. ACCIDENTAL RELEASE MEASURES

SPILL CLEAN UP METHODS:	Spillages need to be contained to prevent entering watercourse. Absorb spillage in inert material e.g . dry sand/earth and transfer into secure plastic containers(s) for disposal.
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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. Do not store in temperatures greater than 40°C or less than 0°C.
6. Avoid sources of ignition.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

1. Prevent contact with eyes by wearing safety glasses if necessary and use barrier cream or wear protective rubber gloves when handling this product.
2. Always maintain a good standard of occupational hygiene when handling chemicals.

Occupational Exposure Standard: O.E.S.:		L.T.E.L. 8 hours	S.T.E.L. 15 minutes
	Ammonia	25PPM (17 mg/m ³)	35PPM (24 mg/m ³)
	Distilled Solvent (as oil mist, mineral)	5 mg/m ³	10 mg/m ³

PROTECTIVE EQUIPMENT:



9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Creamy emulsion
ODOUR:	Strong pungent odour
BOILING POINT (°C):	>100
FLASH POINT (°C):	91
SOLUBILITY:	Soluble in water

10. STABILITY AND REACTIVITY

STABILITY:	Product is stable under normal conditions.
CONDITIONS TO AVOID:	Avoid strong oxidising agents.

11. TOXICOLOGY INFORMATION

No significant health hazard when properly used for the application it was designed for.
Effects due to overexposure when:

INHALATION:	Hazardous in liquid form. May cause pneumonia in vapour form may cause headaches and dizziness.
INGESTION:	May cause nausea, vomiting and diarrhoea.
SKIN CONTACT:	Unlikely to cause harm on brief occasional contact. Will cause de-fatting in regular contact.
EYE CONTACT:	Will cause significant eye irritation with possibility of persistent effects.

12. ECOLOGICAL INFORMATION

ECOTOXICITY:	Product is approximately 60% biodegradability. Product is very toxic to marine organisms.
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13. DISPOSAL CONSIDERATIONS

DISPOSABLE METHODS:	Dispose of in accordance with Duty of Care regulations (Environmental Protection Act 1990 – Section 34 (7) using a licensed waste disposal company.
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14. TRANSPORT INFORMATION

Proper Shipping Name:	CORROSIVE LIQUID, NOS (contains Hydrochloric Acid).		
Hazard Class.:	N/A	Packing Group.:	III
Marine Pollutant:	Yes		

15. REGULATORY INFORMATION

Product is not classed as dangerous under CHIP Regulations.

SAFETY PHRASES:	S2	Keep out of the 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.
	S46	If swallowed seek medical advice immediately and show this container label.

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