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**1 PREPARATION AND COMPANY IDENTIFICATION**  
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**Preparation Identification:**

**Aero Polish**

**Company Identification and Telephone Number:**

TPA Ltd  
Old post office  
East rounton  
Northallerton  
North York's

Tel: 00 44 (0) 1609 882570

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**2 COMPOSITION / INFORMATION ON INGREDIENTS**  
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**Chemical Description**

An aqueous dispersion containing petroleum naptha, polydimethyl siloxane, amorphous silica, waxes and surfactants.

**Hazardous Components :**

Name	%	CAS	EC Number
Amorphous Silica	1-5 W/W	61790-53-2	-649-422-00
Odourless Kerosene	4-13 w/w	64742-47-8	-
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**3 HAZARDS IDENTIFICATION**  
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Not hazardous under current chips regulations  
Low order of toxicity and flammability

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**4 FIRST AID MEASURES**  
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**Eyes**

Immediately irrigate with clean fresh water. Continue irrigation for at least 15 minutes, ensuring that under the eyelid is treated and that contact lenses are removed. Seek medical aid.

**Skin**

Wash skin thoroughly with plenty of water. Use soap if available.

**Ingestion**

Do NOT induce vomiting. Rinse mouth with water (do not swallow).  
Give plenty of water to drink. SEEK MEDICAL AID.

**Inhalation**

Remove to fresh air, keep the patient warm and at rest. If breathing is irregular or stopped, administer artificial respiration. Give oxygen if breathing is difficult. Seek medical advice if symptoms are apparent.

**Other**

In all cases of doubt, or when symptoms persist, seek medical attention.  
Monitor for 24/48 hrs if aspiration occurred

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**5 FIRE FIGHTING MEASURES**  
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**Extinguishing Media**

Use foam, dry chemical, CO2 or water fog.

**Fire and Explosion Hazards**

Stable under normal conditions. The product is not classed as flammable but will support combustion.

**Fire Fighting Equipment**

Fire-fighters should wear self contained breathing apparatus.

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**6 ACCIDENTAL RELEASE MEASURES**  
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**Personal Precautions**

Operators should observe the protective measures detailed in Section 7 and 8. Exclude sources of ignition and ventilate the area.

**Environmental Precautions**

Do NOT allow to enter public sewers or watercourses.

**Clean-up actions**

**Dyke to prevent entry to sewer or waterway.**  
**Transfer liquid to a holding container**

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**7 HANDLING & STORAGE**  
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**Handling**

Wear protective clothing as per section 8  
Do not mix with other product  
Eye wash bottles should be available  
Keep away from sources of ignition - No Smoking (S16)

**Storage.**

Keep out of reach of children (S2)  
For industrial use only  
Keep away from oxidising substances (S14)  
Keep only in original container (S49)  
Store above 0 deg C

**Specific use**

Use only as recommended by the manufacturer

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**8 EXPOSURE CONTROLS/PERSONAL PROTECTION**  
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**Occupational Exposure Limits**

Name	OES/LTEL
Amophous Silica	4 mg / m3
Odourless Kerosene	1000 mg / m3

**Exposure controls**

The undiluted product must not be used in a confined space without good ventilation  
Occupational exposure controls  
Wear suitable protective clothing, includeing eye/ face protection and gloves (cotton or polycotton are recommended)  
No respiratory protection is required unless subject to contact with substance mist

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance

off-white viscous liquid.cream

Odour

Mild and characteristic

pH (as delivered)

Neutral @100% concentration

Boiling Point (or RANGE)

Comm @ 100°C

Auto ignition point

230c @760mm/Hg

Explosive Limits

Upper Limit : 7%

Lower Limit : 1%

Vapour Density

>1 air = 1

Relative Density (SG)

1.0g/cm3 @ 20°C

Solubility

Disperses in water to form unstable emulsion.

10 STABILITY & REACTIVITY

This article is considered stable at normal temperatures and pressures.

Keep away from heat and sources of ignition

Incompatable with oxidising substances

Decomposition products may include carbon oxides

11 TOXICOLOGICAL INFORMATION

Acute Effects

Eyes

mildly irritant to eyes

Skin

Prolonged contact may cause de-fatting of the skin leading to irritation,

And in some cases dermatitis

Ingestion

The ingestion of significant quantities may cause nausea / vomiting

Inhalation

Vapours or aerosols may cause irritation of eyes, nose and respiratory tract

12 ECOLOGICAL INFORMATION

Persistence & Degradability

No specific data available.

Bio-Accumulation

Low potential

Aquatic Toxicity

No specific data available.

13 DISPOSAL CONSIDERATIONS

Do not allow to enter drains or water courses or dispose of where ground or surface waters may be affected. The material is classed as hazardous waste and must be disposed of via a licenses hazardous waste contractor, in accordance with the regulations prevailing in the locality/country concerned. Empty containers should be treated as hazardous waste.

14 TRANSPORT INFORMATION

Packaging (Size & Description)5 litres, 25 litre or 200ltr polythene containers.

Transport Classification	Not classified
Substance Identification Number	-
Proper Shipping Name	
ICAO/IATA/IMDG Class	Not classified
Subsidiary Risk	-
Packing Group	-
ADR Class	3, 32°(c)
Transport Hazard Symbol	Not required
Hazard Ident Number	-
Emergency Action Code	-

15 REGULATORY INFORMATION

Applicable laws

The COSHH regulations apply in the UK

Safety phrases

Keep out of the reach of children (S2)

In case of contact with eyes, rinse immediatly with plenty of water and seek medical advise (S26)

16 OTHER INFORMATION

(R65: Harmful:may cause lung damage if swallowed.)

No liability is accepted for any injury, loss, damage of cost arising directly or indirectly from the use of information contained within this MSDS since the customer's treatment of the product is necessarily out of our control.

The data given above is based upon current knowledge and experience.

This safety sheet is intended to describe our terms of their safety requirements. It does not guarantee the properties of the products described.