



#### SAFETY DATA SHEET

STAINLESS STEEL CLEANER & POLISH #2

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Issued: 01/05/08

Revision No: 2

#### 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Product name: STAINLESS STEEL CLEANER & POLISH #2

Product code: 61009

Use / description of product: Extremely flammable.

Company name: Klaremont Ltd

67 Weir Road

London

SW19 8UG

Tel: 02089712012

Fax: 02089712005

#### 2. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: BUTANE 10-20%

EINECS: 203-448-7 CAS: 106-97-8

[F+] R12

### 3. HAZARDS IDENTIFICATION

Main hazards: Extremely flammable. Repeated exposure may cause skin dryness or cracking.

Other hazards: In use, may form flammable / explosive vapour-air mixture.

#### 4. FIRST AID MEASURES (SYMPTOMS)

**Skin contact:** There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: No symptoms.

### 4. FIRST AID MEASURES (ACTION)

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Drench the

affected skin with running water for 10 minutes or longer if substance is still on skin.

Eye contact: Bathe the eye with running water for 15 minutes. Consult a doctor.

Ingestion: Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Consult a

doctor

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

### 5. FIRE-FIGHTING MEASURES

Extinguishing media: Alcohol resistant foam. Water spray. Carbon dioxide. Dry chemical powder.

Exposure hazards: Highly flammable. In combustion emits toxic fumes. Forms explosive air-vapour mixture. Vapour

may travel considerable distance to source of ignition and flash back.

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Protection of fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin

and eyes.

### 6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to section 8 of SDS for personal protection details. Notify the police and fire brigade

immediately. Eliminate all sources of ignition. Turn leaking containers leak-side up to prevent the

escape of liquid.

**Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding.

Clean-up procedures: Do not use equipment in clean-up procedure which may produce sparks. Absorb into dry earth

or sand. Clean-up should be dealt with only by qualified personnel familiar with the specific

substance.

### 7. HANDLING AND STORAGE

Handling requirements: Smoking is forbidden. Use non-sparking tools. Ensure there is sufficient ventilation of the area.

Do not handle in a confined space. Avoid the formation or spread of mists in the air.

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed. Keep away from sources of

ignition. Prevent the build up of electrostatic charge in the immediate area. Ensure lighting and

electrical equipment are not a source of ignition.

Suitable packaging: Must only be kept in original packaging.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hazardous ingredients: BUTANE

TWA 1450 mg/m3 STEL 1810 mg/m3

Engineering measures: Ensure there is sufficient ventilation of the area. Ensure lighting and electrical equipment are not

a source of ignition.

Respiratory protection: Respiratory protection not required.

Hand protection: Protective gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

**Skin protection:** Protective clothing.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid

Colour: Colourless
Odour: Odourless

Solubility in water: Not miscible

Flash point°C: -20

Relative density: Heavier than air.

## 10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions. Stable at room temperature.

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[cont...]

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Conditions to avoid: Heat. Hot surfaces. Sources of ignition. Flames.

Materials to avoid: Strong oxidising agents. Strong acids.

Haz. decomp. products: In combustion emits toxic fumes.

### 11. TOXICOLOGICAL INFORMATION

Routes of exposure: Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

### 12. ECOLOGICAL INFORMATION

Mobility: Readily absorbed into soil.

Persistence and degradability: Biodegradable.

Bioaccumulative potential: No bioaccumulation potential.

Other adverse effects: Negligible ecotoxicity.

#### 13. DISPOSAL CONSIDERATIONS

NB: The user's attention is drawn to the possible existence of regional or national regulations

ADR Class: 2

regarding disposal.

### 14. TRANSPORT INFORMATION

### ADR / RID

UN no: 1950

Classification code: 5F

Shipping name: AEROSOLS

Labelling: 2.1



### IMDG / IMO

UN no: 1950 Class: 2

EmS: 2-13 Marine pollutant: .

Labelling: 2.1

### IATA / ICAO

UN no: 1950 Class: 2

Labelling: 2.1

### 15. REGULATORY INFORMATION

**Hazard symbols:** Extremely flammable.



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Risk phrases: R12: Extremely flammable.

R66: Repeated exposure may cause skin dryness or cracking.

Safety phrases: S2: Keep out of the reach of children.

S16: Keep away from sources of ignition - No smoking.

S23: Do not breathe vapour or spray

S24/25: Avoid contact with skin and eyes.

S37: Wear suitable gloves.

S51: Use only in well-ventilated areas.

Note: The regulatory information given above only indicates the principal regulations specifically

applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all

applicable national, international and local regulations or provisions.

### 16. OTHER INFORMATION

Risk phrases used in s.2: R12: Extremely flammable.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall

be used only as a guide. This company shall not be held liable for any damage resulting from

handling or from contact with the above product.

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